See suscried form for additional information. mueragency report Control No..

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 74-R-0003 CUSTOMER NUMBER: 1512

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

S W Foundation For Biomedical Research Po Box 760549 San Antonio, TX 78245

Telephone: (210) -258-9400

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| REPORT OF ANIMALS | USED BY OR UNDER (| CONTROL OF RESEAR | CH FACILITY (Attach additions | al sheets if necessarv or use APHIS Form 7023A) | |
|---|---|---|--|--|-----------------------|
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report | OF ANIMALS (COLUMNS |
| 4. Dogs | | | | | |
| 5. Cats | | | | | |
| 6. Guinea Pigs | 0 | 6 | | | 6 |
| 7. Hamsters | | | | | |
| 8. Rabbits | 0 | 6 | | · | 6 |
| 9. Non-human Primates | 1,200 | 4,683 | 375 | | 5,058 |
| 10. Sheep | | | | | |
| 11. Pigs | | | | | |
| 12. Other Farm Animals | 1 | · | | | |
| 13. Other Animals | 1,000 | 2,500 | 0 | | 2,500 |
| ort tailed opp | | | | | |
| nodelphis dome | | | | | |
| | | | | | |

ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approximately Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary in brief explanation of the exceptions, as well as the species and number of animals affected.

| 4) The attending veterinarian for this research facility has ap | propriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects | of animal care and use. | | | | | | |
|---|--|-------------------------|--|--|--|--|--|--|
| CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL | | | | | | | | |
| Λ | (Chief Executive Officer or Legally Responsible Institutional Official) | • | | | | | | |
| \mathcal{O}_{1} | A | | | | | | | |
| SIGNATURE OF C.E. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED | | | | | | |
| 44 Cella | Frank F. Ledford, Jr., MD; President | 2407 | | | | | | |
| 111111111111111111111111111111111111111 | | P(10 0) | | | | | | |

APHIS FORM 7023 (AUG 91)

(Replaces VS/FORM 18-23 (OCT 88), which is obsolete.)

See attached form for additional information.

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 74-R-0008

CUSTOMER NUMBER: 1519

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Scott & White Mem Hosp 2401 S 31st St Temple, TX 76508

Telephone: (254) -724-2111

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| REPORT OF ANIMALS | USED BY OR UNDER (| CONTROL OF RESEAR | CH FACILITY (Attach additions | al sheets if necessary or use APHIS Form 7023A) | |
|---|---|---|--|--|--|
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report | F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E) |
| 4. Dogs | | | | | |
| 5. Cats | | | | | |
| 6. Guinea Pigs | | | | | |
| 7. Hamsters | | | | | |
| 8. Rabbits | 6 | | | | |
| 9. Non-human Primates | 21 | | 12 | | 12 |
| 10. Sheep | | | | | |
| 11. Pigs | | | 153 | | 153 |
| 12. Other Farm Animals | | · | | | |
| 13. Other Animals | | | | | |
| Ferrets | | | 19 | | 19 |
| | | | | | |

ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approximation. In addition to identifying the IACUC-approved exceptions, this summary in brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

| The attenuing veterinarian for this research facility has appropriate aut | ionity to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects | or arminal care and use. | | | | | |
|---|--|--------------------------|--|--|--|--|--|
| CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) | | | | | | | |
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) Alfred B. Knight, M.D. President and CEO, Scott & White | DATE SIGNED 10/30/02 | | | | | |

APHIS FORM 7023 (AUG 91) (Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

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See attached form for additional information.

Interagency responsition ro.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 74-R-0018

CUSTOMER NUMBER: 1412

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

Baylor College Of Medicine One Baylor Plaza 600 Dd Jewish Wing Houston, TX 77030

Telephone: (713) -798-4486

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| A. Animals Covered By The Animal Welfare Regulations | B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, resor interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasc such drugs were not used must be attached to this report.) | TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E) |
|---|---|---|--|---|--|
| 4. Dogs | | 7 | 49 | | 56 |
| 5. Cats | | | | | |
| 6. Guinea Pigs | | | 182 | | 182 |
| 7. Hamsters | | 733 | 507 | | 1240 |
| 8. Rabbits | | 110 | 142 | | 252 |
| 9. Non-human Primates | | 12 | 25 | | 37 |
| 10. Sheep | | · | | | |
| 11. Pigs | | 265 | 32 | | 297 |
| 12. Other Farm Animals | | | 22 | | 22 |
| Goat | | 26 | | | 26 |
| 3. Other Animals | | | | | |
| | | | , | | |

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual researching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approximation. In addition to identifying the IACUC-approved exceptions, this summary in brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| The distribution of the record of the appropriate des | tion, to disarct the provision of acceptant visioninary date and to disarct acceptancy of attribute acceptance | Tariffar dare und dece. | | | | | |
|--|--|-------------------------|--|--|--|--|--|
| CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) | | | | | | | |
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED | | | | | |
| Lawlatt | James Patrick, Ph.D. | 11.26.02 | | | | | |
| y = 00 0 pto 7 . | Vice President and Dean of Research | | | | | | |

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

... See attached form for additional information. Interagency Re Control No.:

FORM APPROVED

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 74-R-0020 CUSTOMER NUMBER: 1458

OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

University Of Houston **Animal Care Operations** Rm 10 Science & Research 2 Bodg Houston, TX 77204

Telephone: (713) -743-9199

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

UH Central Animal Facility FACILITY LOCATIONS (Sites) - See Alached Listing UH Optometry Animal Facility UH Clear Lake Animal Facility Pharmacy Animal Facility ·UH

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A) A. Number of animal Number of D. Number of animals upon E. Number of animals upon which teaching, experiments, being bred, animals upon which experiments, research, surgery or tests were conducted involving which teaching, conditioned, or teaching, research, accompanying pain or distress to the animals and for wh TOTAL NUMBER Animals Covered held for use in research. surgery, or tests were the use of appropriate anesthetic, analgesic, or tranquiliz OF ANIMALS By The Animal teaching, testing, experiments, or conducted involving drugs would have adversely affected the procedures, res Welfare Regulations experiments, tests were accompanying pain or or interpretation of the teaching, research, experiments, (COLUMNS conducted research, or distress to the animals an surgery, or tests. (An explanation of the procedures surgery but not ye involving no pain, for which appropriate producing pain or distress in these animals and the reason C+D+E) used for such distress, or use o anesthetic, analgesic, or such drugs were not used must be attached to this report purposes. pain-relieving tranquilizing drugs were druas. used. 4. Dogs 5. Cats 6. Guinea Pigs 13 13 7. Hamsters 604 604 8. Rabbits 10 10 9. Non-human Primates 150 150 10. Sheep 11. Pigs 12. Other Farm Animals Chicks 1,200 1,200 13. Other Animals Fish 12,009 12,009 Frogs 100 160 260 Chicken Eags 10 800 10.800 ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and app Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inbrief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| | | DQUARTERS RESEARCH FACILITY OFFICIAL or Legally Responsible Institutional Official) | |
|---|----------|--|-------------|
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) Arthur C. Vailas, Ph.D. | DATE SIGNED |
| Clellas Chil | 11/25/02 | Vice Chancellor for Research | 11/25/02 |

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

(AUG 91)

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See anached form for additional information.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 74-R-0027

CUSTOMER NUMBER: 1465

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Trinity University 715 Stadium Dr

San Antonio, TX 78212

Telephone: (210) -999-8363

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| REPORT OF ANIMALS | USED BY OR UNDER | CONTROL OF RESEAR | RCH FACILITY (Attach addition | al sheets if necessary or use APHIS Form 7023A) | |
|--|---|---|--|--|--|
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report | F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E) |
| 4. Dogs | | | | | |
| 5. Cats | | | | | |
| 6. Guinea Pigs | | | | | |
| 7. Harristers | | | | | |
| 8. Rabbits | 0 | 0 | 30 | 0 | 30 |
| 9. Non-human Primates | | | | | |
| 10. Sheep | | | | | |
| 11. Pigs | | | | | |
| 12. Other Farm Animals | D | 25 | 0 | 0 | 25 |
| 13. Other Animals | | | | | |
| Wild Rodalts | 0 | 35 | 0 | 0 | 35 |
| | | | | | |

ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approximately Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary in brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL

(Chief Executive Officer or Legally Responsible Institutional Official)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

Dr. Fred LORSON, AVP AABE: Limite tutoral Official

DATE SIGNED 12/4/02

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

(AUG 91)

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UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 74-R-0028
CUSTOMER NUMBER: 1413

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Baylor Research Institute Bioscience Center 3434 Live Oak Dallas, TX 75204

Telephone: (214) -820-2687

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| REPORT OF ANIMALS | USE | D BY OR UNDER (| CONT | TROL OF RESEAR | CH F | ACILITY (Attach additiona | l sh | eets if necessarv or use APHIS Form 7023A) | |
|---|----------|--|------|--|------|---|------|--|--|
| A. Animals Covered By The Animal Welfare Regulations | B. | Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. | C. | Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs. | D. | Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. | Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, resor interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report | F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E) |
| 4. Dogs | | | | | | | | | |
| 5. Cats | | | | | | | | | |
| 6. Guinea Pigs | | | Γ | | | | | | |
| 7. Hamsters | | | | | | | | | |
| 8. Rabbits | | | | | | | | | |
| 9. Non-human Primates | | , | | | | | | | |
| 10. Sheep | | | | | | 9 | | | 9 |
| 11. Pigs | | | | | | | | | |
| 12. Other Farm Animals | | | | | | - | | | |
| Goats | | | | | | 8 | | | 8 |
| 13. Other Animals | | | | | | | | | |
| | \vdash | | | | | | | | |
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ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reserved teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and applicational Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary in brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinary for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

| 4) The attending veterinarian for this research facility has appropriate a | unionty to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal c | are and use. |
|--|--|--------------|
| | TION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ecutive Officer or Legally Responsible Institutional Official) | |
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED |
| Dula La M | Brenda Russell Vice President | 10-11-07 |

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 74-R-0029
CUSTOMER NUMBER: 1453

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

University Of Texas At Austin Animal Resources Center 2701 Speedway Austin, TX 78712

Telephone: (512) -471-7534

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

Animal Resource Center

FACILITY LOCATIONS (Sites) - See Atached Listing

| REPORT OF ANIMALS | REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A) | | | | | | | |
|---|---|---|---|--|--|--|--|--|
| Animals Covered By The Animal Welfare Regulations | B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs. | Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesis, or tranquitz drugs would have adversely affected the procedures, resor interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasc such drugs were not used must be attached to this report | F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E) | | | |
| 4. Dogs | | | | | | | | |
| 5. Cats | | | | | | | | |
| 6. Guinea Pigs | | | | | | | | |
| 7. Hamsters | | 290 | | | 290 | | | |
| 8. Rabbits | | | 16 | | 16 | | | |
| 9 Non-human Primates | | 7 | 2 | | 9 | | | |
| 10. Sheep | | | | | | | | |
| 11. Pigs | | | 4 | | 4 | | | |
| 12. Other Farm Animals | | | | | | | | |
| 13. Other Animals | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research facility.
- 2) Each principal investigator has considered atternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approximation. In addition to identifying the IACUC-approved exceptions, this summary in brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

Assoc.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

Dr. Sharon Brown

VP for Research

10/17/0

DATE SIGNED

APHIS FORM 7023 (AUG 91) (Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

1630

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 74-R-0031

CUSTOMER NUMBER: 1515

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

William Marsh Rice University Po Box 1892-Ms 16 Houston, TX 77251

Telephone: (713) 348-4820

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| REPORT OF ANIMALS | USE | D BY OR UNDER | CONT | ROL OF RESEAR | CH F | ACILITY (Attach additiona | l she | eets if necessary or use APHIS Form 7023A) | |
|---|-----|--|------|--|------|---|-------|---|--|
| Animals Covered By The Animal Welfare Regulations | В. | Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. | c. | Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs. | D. | Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. | Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, resorinterpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reask such drugs were not used must be attached to this report | F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E) |
| 4. Dogs | | | | | | | | | |
| 5. Cats | | | | | | | | | |
| 6. Guinea Pigs | | 0 | | 0 | | 20 | | 0 | 20 |
| 7. Hamsters | | | | | | | | | |
| 8. Rabbits | | | | | | | | | |
| 9. Non-human Primates | | | | | | | | | |
| 10. Sheep | | | | | | | | | |
| 11. Pigs | | | | | | | | | |
| 12. Other Farm Animals | | | | | | | | | |
| 13. Other Animals | | | | | | | | | |
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ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reseteaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and app. Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary in brief explanation of the exceptions, as well as the species and number of animals affected.

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|---|--|-------------|--|--|--|
| CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) | | | | | |
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED | | | |
| Heidi Thornton | Heidi Thornton, Assistant Director | 10/10/0 | | | |

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

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additional information.

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UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 74-R-0032

CUSTOMER NUMBER: 1511

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

Southern Methodist Univ Po Box 750376 Dallas, TX 75275

Telephone: (214) -768-3620

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| REPORT OF ANIMALS | USED BY OR UNDER | CONTROL OF RESEAR | RCH FACILITY (Attach additiona | al sheets if necessarv or use APHIS Form 7023A) | |
|---|---|---|--|--|--|
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report | F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E) |
| 4. Dogs | | 0 | 0 | 0 | 0 |
| 5. Cats | 0 | 0 | 0 | 0 | 0 |
| 6. Guinea Pigs | 0 | 0 | 0 | 0 | 0 |
| 7. Hamsters | 0 | . 0 | 0 | σ | 0 |
| 8. Rabbits | 0 | 0 | 0 | σ | 0 |
| 9. Non-human Primates | 0 | <u></u> | 0 | 0 | 0 |
| 10. Sheep | 0 | 0 | 0 | 0 | 0 |
| 11. Pigs | 0 | 0 | 0 | 0 | 0 |
| 12. Other Farm Animals | 0 | 0 | O | 0 | 0 |
| | | | | | 9 |
| 13. Other Animals | Ô | 0 | 0 | 0 | 0 |
| | | | | | |

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reserved teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and appropriate (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary in brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| 4) The attending veterinarian for this research facility has appropriate authority to ensu | are the provision of adequate veterinary care and to oversee the adequacy of other aspects t | y anima care and use. |
|--|--|-----------------------|
| | ADQUARTERS RESEARCH FACILITY OFFICIAL er or Legally Responsible Institutional Official) | |
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED |
| ADUSE FORM 7022 (Projects VC FORM 48-22 (OCT 88) which is shoulded | | |

APHIS FORM 7023 (AUG 91) (Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

additional information.

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UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 74-R-0033
CUSTOMER NUMBER: 1449

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FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

University Of North Texas Po Box 305250 Interim Vice Provost For Research Denton, TX 76203

Telephone: (940) -565-3940

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| A. Animals Covered By The Animal Welfare Regulations | B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasc such drugs were not used must be attached to this report | F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E) |
|---|---|---|--|--|--|
| 4. Dogs | 0 | 0 | 0 | 0 | 0 |
| 5. Cats | 0 | 0 | 0 | 0 | 0 |
| 6. Guinea Pigs | 0 | 0 | 0 | 0 | 0 |
| 7. Hamsters | 0 | 0 | 0 | 0 | 0 |
| 8. Rabbits | 0 | 0 | 0 | 0 | 0 |
| 9. Non-human Primates | 0 | 0 | 0 | 0 | 0 |
| 10. Sheep | 0 | 0 | 0 | 0 | 0 |
| 11. Pigs | 0 | 0 | 0 | 0 | 0 |
| 12. Other Farm Animals | 0 | 0 | 0 | 0 | 0 |
| 13. Other Animals | 0 | 0 | 0 | 0 | 0 |
| | | | | | |

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual resenteaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approximate institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary in brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) | | | | |
|--|---|-------------|--|--|
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) Arthur Goven | DATE SIGNED | | |
| attern | Interim Vice Provost for Research | 11/12/0 | | |

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

See reverse side for additional information.

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 74-R-0035

include Zip Code)

CUSTOMER NO. 1448

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA,

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

WELLMARK INTNL 12200 DENTON DR

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

SITE1

DALLAS, TX 75234

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A.)

| Α. | B. Number of | | | ssary or use APHIS FORM 7023A) | l F. |
|---|--|---|--|--|---|
| Animals Covered By The Animal Welfare Regulations | animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analyseis, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report) | TOTAL NO OF ANIMAL (Cols. C + D + E) |
| 4. Dogs | | | | | |
| 5. Cats | | 52 | | | 52 |
| 6. Guinea Pigs | | | | | |
| 7. Hamsters | | | | | |
| 8. Rabbits | | | | | |
| 9. Non-Human Primates | | | | | |
| 10. Sheep | | | | | |
| 11. Pigs | | | | *************************************** | |
| 12. Other Farm Animals | | | | | |
| 13. Other Animals | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| (Chief Executive C | HEADQUARTERS RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional official) ove is true, correct, and complete (7 U.S.C. Section 2143) | |
|---|---|-------------|
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED |
| George Lindalh | George Lindahl - VP of Development | 11/20/2002 |

additional information.

DAS

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 74-R-0039
CUSTOMER NUMBER: 1411

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Texas A&M University Baylor College Of Dentistry 3302 Gaston Ave Dallas, TX 75246

Telephone:

214-828-8344

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, tosting, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| REPORT OF ANIMALS | REPORT OF ANIMALS USED BY OR UNDER CONTROL OF ESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A) | | | | | |
|---|---|---|--|--|--|--|
| Animals Covered By The Animal Welfare Regulations | B. Number of animal being bred, conditioned, or held for use in teaching, lesting, experiments, rescarch, or surgery but not ye used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, resor interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report | F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E) | |
| 4. Dogs | | 37 | | | 37 | |
| 5. Cats | | | | | | |
| 6, Guinea Pigs | | | | · | / | |
| 7. Hamsters | | 127 | | : | 127 | |
| 8. Rabbits | | | | | | |
| 9. Non-human Primates | | | | | | |
| 10. Sheep | | | | | | |
| 11, Pigs | | | Visit Al | | | |
| 12. Other Farm Animals | | | | | | |
| 13. Other Animals | | | | | | |
| | | | | | | |
| | | | | : | | |
| | | | | | | |

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and applicational Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary included the exceptions, as well as the species and number of animals effected.
- 4) The attention vergonation for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other species of animal care and use

| -) The greating setting for this resemble report that a support recording to the state of the st | rate provider or appetite verefitting core and to oversee the appetitor of other espects or allittan | 211 2120 430, |
|--|--|---------------|
| | OUARTERS RESEARCH FACILITY OFFICIAL or Legally Responsible Institutional Official) | |
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED |
| James R West | James R. West, Ph.D., Interim VP for Resear | ch |

APHIS FORM 7023 (AUC 91) (Replaces VS FORM 18-23 (OCT 85), which is obsolete.)

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additional information.

Interlagency Redict Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 74-R-0040
CUSTOMER NUMBER: 1482

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

October 1, 2001 - September 30, 2002

Texas Woman'S Univ Research & Grants Administration Po Box 425619 Denton, TX 76204

Telephone: (940) -898-3376

REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| Animals Covered By The Animal Welfare Regulations | B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs. | Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquilized drugs would have adversely affected the procedures, resinterpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reason drugs were not used must be attached to this report | TOTAL NUMBER OF ANIMALS (COLUMNS |
|---|---|---|---|--|------------------------------------|
| Dogs | None | None | None | None | None |
| Cats | 11 | 11. | 11 | II . | 11 |
| Guinea Pigs | 11 | 11 | Tt . | н | tt . |
| Hamsters | 11 | 11 | 11 | 11 | . 11 |
| Rabbits | 11 | g 11 | 11 | 11 | 11 |
| Non-human Primates | 11 | 11 | 11 | и . | t f |
| Sheep | 11 | ęt | 11 | . 11 | 11 |
| Pigs | 11 | . 11 | 11 | п | 11 |
| Other Farm Animals | 11 | tt · | 11 | lt . | 11 |
| Other Animals | 11 | 11 | 11 | 71 | tt |
| | | | | | · |
| | | | | | |
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SURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reseteaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and applications. In addition to identifying the IACUC-approved exceptions, this summary in brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| CERTIFICATION BY HEADQU | IARTERS RESEARCH FACIL | ITY OFFICIAL |
|--------------------------------|---------------------------------|--------------|
| (Chief Executive Officer or L | egally Responsible Institutions | l Official) |

GNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

Lois C. Smith, Ph.D.

Provost

DATE SIGNED

HIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

See attached form for additional information.

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 74-R-0044

CUSTOMER NUMBER: 1414

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Bethyl Laboratories Inc Po Box 850 Montgomery, TX 77356

Telephone: (936) -597-6111

Bethyl Laboratories, Inc. 25043 West FM 1097

FACILITY LOCATIONS (Sites) - See Atached Listing

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

Montgomery, Texas 77356

| A. Animals Covered By The Animal Welfare Regulations | B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yε used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report | F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E) |
|---|---|---|--|--|--|
| 4. Dogs | | | | | |
| 5. Cats | | | | | |
| 6 Guinea Pigs | | | | | |
| 7. Hamsters | | <u> </u> | | | |
| 8. Rabbits | 303 | 1,338 | 0 | 0 | 1,338 |
| 9. Non-human Primates | | | | | |
| 10. Sheep | 25 | 155 | 0 | 0 | 155 |
| 11. Pigs | | | | | |
| 12. Other Farm Animals | | · | | | |
| Goats | 150 | 706 | 0 | 0 | 706 |
| 13. Other Animals | | | | | |
| Donkeys | 4 | 1 | 0 | 0 | 1 |
| | | | | | |

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reserved teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approximation. In addition to identifying the IACUC-approved exceptions, this summary in brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) | | | | | |
|--|---|-------------|--|--|--|
| SIGNATURE OF C.E.O. OR INSTIPUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) Henry F. Carwile, D.V.M. | DATE SIGNED | | | |
| My to and she | <pre>President and C.E.O.</pre> | 10-01-0 | | | |

APHIS FORM 7023 (AUG 91) (Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

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see attached form for additional information.

іптегацероулерогі Соптгої No.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 74-R-0046

CUSTOMER NUMBER: 1501

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Texas Christian Univ Tcu Box 297023 Fort Worth, TX 76129

Telephone: (817) -257-7516

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| REPORT OF ANIMALS | REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A) | | | | | | |
|---|---|---|--|--|------------------------------------|--|--|
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report | OF ANIMALS (COLUMNS C + D + E) | | |
| 4. Dogs | | | | | | | |
| 5. Cats | | | | | | | |
| 6. Guinea Pigs | | | | | | | |
| 7. Hamsters | | | | | | | |
| 8. Rabbits | | | | | | | |
| 9. Non-human Primates | | | | | | | |
| 10. Sheep | | | | | | | |
| 11. Pigs | | | | | | | |
| 12. Other Farm Animals | | | | | | | |
| | | , | | | | | |
| 13. Other Animals | | | | | | | |
| Quail Lizards Snake | | 248 | | | 248 | | |
| Lizards | | 135 | | | 135 | | |
| Snake | | 5 | | | 5 | | |
| ASSURANCE STATEMENTS | s | | | | - | | |

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approximation. In addition to identifying the IACUC-approved exceptions, this summary in brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| | BY HEADQUARTERS RESEARCH FACILITY OFFICIAL • Officer or Legally Responsible Institutional Official) |
|---|---|
| | |
| SIGNATURE OF C. DO. OR A STITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) DATE SIGNED |
| - Affina | LARRY D ROAMS, ASSOCIATE PROVOST 11/22/02 |

(PHIS FORM 7023 (AUG 91) (Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

NOV 25 000

14-R-0048

This report is required by law (? USC 21 43) Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

. REGISTRATION NO . 74-T-0048

FORM APPROVED OMB NO 0579-0036

2. HEADOUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Code)

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Southwest Texas State University OSP-JCK 489 601 University Drive San Marcos, TX 78666

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITYLOCATIONS (Sites)

Site 1-601 University Drive, San Marcos (main campus)

Site 2-Freeman Ranch, RR 12, San Marcos

| Α. | B.Number of | C. Number of | D. Number of animals upon | E, Number of animals upon which teaching | F. |
|--|---|--|--|---|--|
| Animals Covered By The Anima Welfare Regulations | animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yel used for such purposes | animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used | experiments, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in those animals and the reasons such drugs were not used must be attached to this report) | TOTAL NO OF ANIMALS (Cols. C + D + E) |
| 4. Dogs | | | | | 0 |
| 5. Cats | | | | | 0 |
| 6. Guinea Pigs | | | | | 0 |
| 7. Hamsters | | | | | 0 |
| 8. Rabbits | | | | | 0 |
| 9. Non-human Primates | | | | | 0 |
| 10. Sheep | | 45 | | | 45 |
| 11., Pigs | | | | <u></u> | 0 |
| 12. Other Farm Animals | | 141 | | | 141 |
| | | | See form 7023 | A | |
| 13 Other Animals | 4.337 | 4,151 | 5,746 | | 9,897 |
| | | | | | 0 |
| | | | | | 0 |
| | | | | | 0 |

- 1) Professionally acceptable standards governing the care, treatment, and use of animals including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected
- 4) The attending veterinarianfor this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| (Chief Executive C | HEADQUARTERS RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional Official) above is true, correct, and complete (7 U.S.C. Section 2143). | |
|--|---|-------------|
| SIGNATURE OF CEO OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF CEO OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED |
| Belly C Conjtan | Billy C. Covington, Associate Vice President, Research/Director, Federal Relations | 5 Dec 02 |

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88) which is obsolete

(AUG 91)

DEC

2 -16

Set reverse side for additional information Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 74-T-0048

FORM APPROVED OMB NO. 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Code)

Southwest Texas State University OSP-JCK 489 601 University Drive San Marcos, TX 78666

| CONTINUATION SHEET FOR ANNUAL REPO | ORT |
|------------------------------------|-----|
| OF RESEARCH FACILITY | |
| (TYPE OR PRINT) | |

| A. Animals Covered By The Anima Welfare Regulations 12. &/OR 13. Other (List by species) | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes | C. Number of animals upon which leaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used | E. Number of animals upon which teaching experiments, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures praducing pain or distress in those animals and the reasons such drugs were not used must be attached to this report) | F. TOTALNO OF ANIMALS (Cols. C + D + E) |
|--|--|---|--|--|---|
| Birds | | 541 | 40 | | 581 |
| Fish | 4,282 | 2,957 | 5,596 | | 8,553 |
| Herps | | 60 | | | 60 |
| Salamanders | 10 | | | | 0 |
| Amphibians | | 357 | | | 357 |
| Snakes | 11 | 5 | | | 5 |
| Lizards | | 6 | _ | | 6 |
| Turtles | 34 | 225 | | | 225 |
| Bats | | | 110 | | 110 |
| | | | | | 0 |
| | | | | | 0 |
| | | | | | 0 |
| | | | | | 0 |
| | | | · | | 0 |
| | | | | | 0 |
| | | | | | 0 |
| | | | | | 0 |
| Charles and the first section with | 4,337 | 4,151 | 5,746 | | 9,897 |

1) Professionally acceptable standards governing the care, treatment, and use of animals including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.

2) Each principal investigator has considered alternatives to painful procedures.

3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.

4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| CERTIFICATION BY HE | ADQUARTERS RESEARCH FACILITY OFFICIAL | |
|--|--|-------------|
| | er or Legally Responsible Institutional Official) e is true, correct, and complete (7 U.S.C. Section 2143). | |
| SIGNATURE OF CEO OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF CEO OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED |
| Billy C Coneyton | Billy C. Covington, Associate Vice President, Research/Director, Federal Relations | 5 Decor |

APHIS FORM 7023A

(AUG 91)

additional information.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 74-R-0050

CUSTOMER NUMBER: 1481

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Texas Tech University Hsc 3601 4th St

Lubbock, TX 79430

Telephone: (806) -743-2565

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| A. Animals Covered By The Animal Welfare Regulations | B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, resion interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report | F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E) |
|---|---|---|--|--|--|
| 4. Dogs | | | 18 | | 18 |
| 5. Cats | | | 42 | | 42 |
| 6. Guinea Pigs | | | 7 | | 7 |
| 7. Hamsters | | 34 | | | 34 |
| 8. Rabbits | | 62 | 143 | | 205 |
| 9. Non-human Primates | | | 10 | | 10 |
| 10. Sheep | | | | | |
| 11. Pigs | | | 75 | | 75 |
| 12. Other Farm Animals | | | | | |
| 13. Other Animals | | | | | |
| Deer Mice | | 58 | | | 58 |
| Prairie Voles | | 11 | | | 11 |

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reserved teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and applicational Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary in brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) | | | | | | |
|--|--|-------------|--|--|--|--|
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) LaJean Chaffin, Ph.D., Acting Assoc. Vice President | DATE SIGNED | | | | |
| W. Zaseun Challin | for Research, Acting Assoc. Dean for Research & | 10/21/02 | | | | |
| APHIS FORM 7023 (Replaces VS FORM 78.23 (OCT 88), which is obsolete.) | The Graduate School | | | | | |
| (AUG 91) | | _ | | | | |

See attached form for

y Report Control No .:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 74-R-0052

CUSTOMER NUMBER: 1489

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

University Of Texas At Pan American 1201 W University Dr Edinburg, TX 78539

Telephone: (210), 381, 3537 (56) 381-3329

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| REPORT OF ANIMALS | REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A) | | | | | |
|---|---|---|--|--|---|--|
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquilled drugs would have adversely affected the procedures, resor interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasc such drugs were not used must be attached to this report | F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E) | |
| 4. Dogs | | | | | 0 | |
| 5. Cats | | | | | 0 | |
| 6. Guinea Pigs | | | | | 0 | |
| 7. Hamsters | | | | | 0 | |
| 8. Rabbits | | | | | 0 | |
| 9. Non-human Primates | | | | | 0 | |
| 10. Sheep | | | | | 0 | |
| 11. Pigs | | | | | 0 | |
| 12. Other Farm Animals | | | | | 0 | |
| 13. Other Animals | | | | | 0 | |
| | (Projec | s used only | exempt rats and m | ice.) | | |
| | | | | | | |
| | · | | | | | |

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese: teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and app Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inbrief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

SIGNATURE OF C.E.O. OB INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

James R. Langabeer, VPBA

S-FORM 7023 (AUG 91)

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

DEC 6 2002 UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 74-R-0054
CUSTOMER NUMBER: 1427

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Dallas County Ccd Cedar Valley College 701 Elm Dallas, TX 75202

Telephone: (972) -860-8173

D

FACILITY LOCATIONS (Sites) - See Atached Listing

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

| REPORT OF ANIMALS I | REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A) | | | | | | |
|---|---|---|---|--|--|--|--|
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs. | Number of animais upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasc such drugs were not used must be attached to this report.) | F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E) | | |
| 4. Dogs | Ö | 0 | 36 | 0 | 36 | | |
| 5. Cats | D | 0 | 21 | 0 | 21 | | |
| 6. Guinea Pigs | D | 0 | 0 | 0 | 0 | | |
| 7. Hamsters | 0 | 0 | 0 | D | Ō | | |
| 8. Rabbits | D | D | 0 | 0 | 0 | | |
| 9. Non-human Primates | 0 | Q | D | 0 | 0 | | |
| 10. Sheep Goats | \mathcal{O} | 0 | 46 | 0 | 46 | | |
| 11. Pigs | 0 | 0 | 0 | 0 | 0 | | |
| 12. Other Farm Animals | | | | | | | |
| cows | \Diamond | 0 | 22 | O | 22 | | |
| 13. Other Animals | | | | | | | |
| Horses | D | 0 | 3 D | 0 | 20 | | |
| | | | | | | | |

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approximation. In addition to identifying the IACUC-approved exceptions, this summary in brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| The attending veterinarian for this research facility has appro | mate authority to dispute the provision of appellate vectorinary care and to oversize the package of other appeals of a | TIIITIGI COPO DITO GOG. | | | | | |
|--|---|-------------------------|--|--|--|--|--|
| CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) | | | | | | | |
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | name & title of CEO. OR INSTITUTIONAL OFFICIAL (Type or Print) Brian J. Heim. DVM Director, Veterinary Technology | DATE SIGNED | | | | | |

APHIS FORM 7023 (AUG 91) (Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

DEC 2 1002

See reverse side ton additional information

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. CUSTOMER NO. 74-R-0175 1505

FORM APPROVED

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA. include Zip Code) ST JOSEPH HOSPITAL

SURGICAL TRAINING CENTER 1800 ST JOSEPH PKWY HOUSTON, TX 77003

| REPORTING FACILITY (List a sheets if necessary.) | il locations where animals | | | or experimentation, or held for these purposes. Attach addi | tional |
|--|---|--|--|---|--|
| | | F | FACILITY LOCATIONS(sites) | | |
| See Attached Listing | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| REPORT OF ANIMALS USED BY | | | | ssary or use APHIS FORM 7023A) | - |
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animals being pred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C. Number or animals upon which teaching, research, experiments, or tests were conduced involving no pain, distress, or use of pain-relieving drugs. | Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animais upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthelic, analgesic, or tranquilitzing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures arouping pain or distress in these animals and the reasons such drugs were not used must be attached to this report). | F. TOTAL NO OF ANIMAL (Cois. C + D + E) |
| 4 Dogs (or) | NA | NA | 28 × 38 | NA TE | 38 |
| 5. Cats | NA NA | NA | NA | NA. | 0 |
| 6. Guinea Pigs | NA | MA | MA | NA | 0 |
| 7. Hamsters | NA | N A | NIA | NA | 0 |
| 8. Raphits | NA | NA | NA | NIA | O |
| 9. Non-Human Primates | NA | MA | Alu | NA | 0 |
| 10 Sheep | NA | NA | NIA NIA | N/A | 0 |
| 11. Pigs | NA | NA | ر کی ا | NA | 21 |
| 12. Other Farm Animals | NJA | ALV | NJA | NIA | ٥ |
| 13. Other Animals | | | | | |
| FERRETS | NA | NJA | 8 | NJA | 8 |
| | | | | | |
| ASSURANCE STATEMENTS | | | | | |
| | | | animals, including appropriate use re followed by this research facilit | a of anesthetic, analgesic, and tranquilizing drugs, prior to, o y | luring, |

- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACCC-accroved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected,
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

| CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL |
|---|
| (Chief Executive Officer or Legally Responsible Institutional official) |
| Licertify that the above is true correct, and complete (7.11.5.C. Section 2143) |

| IGNATURE (| OF C.E.O. OR | INSTITUTIONAL | OFFICIAL | NAME & |
|------------|--------------|---------------|----------|--------|
|------------|--------------|---------------|----------|--------|

TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

JEFF WEBSTER

Administrator

APHIS FORM (AUG 91

(Replaces VS FORM 18-23 (Oct 88), which is obsolete

PART 1 - HEADQUART

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 74-R-0066

CUSTOMER NUMBER: 1472

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

University Of Texas At Dallas Po Box 830688 M/S Mp 15 Richardson, TX 75083

Telephone: (972) -883-2313

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

Animal Care Facility (Address Above)

| REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A) | | | | | | | al sh | neets if necessary or use APHIS Form 7023A) | |
|---|----|---|----|--|----|---|-------|---|---|
| A. Animals Covered By The Animal Welfare Regulations | В. | Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. | C. | Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs. | D. | Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E | Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report | F. TOTAL NUMBER OF ANIMALS (COLUMNS C+D+E) |
| 4. Dogs | | None | | | | | | | |
| 5. Cats | | 0 | | 18 | | 6 | | 0 | 24 |
| 6. Guinea Pigs | | None | | | | | | | |
| 7. Hamsters | | None | | | | | | | |
| 8. Rabbits | | None | | | | | | | |
| 9. Non-human Primates | | None | | | | | | | |
| 10. Sheep | | None | | | | | | · | |
| 11. Pigs | | None | | | | | | | |
| 12. Other Farm Animals | | None | | | | | | | |
| | | None | | | | | | | |
| 13. Other Animals | | None | | | | | | | |
| · · · · · · · · · · · · · · · · · · · | | | | | | | | | |
| | | | | | | | | | |

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reserved teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and applicational Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inbrief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

Robert L. Lovitt

DATE SIGNED

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)



FORM APPROVED OMB NO. 0579-0036

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 74-R-0067 CUSTOMER NUMBER: 1475

University Of Texas

ANNUAL REPORT OF RESEARCH FACILITY At Permian Basin (TYPE OR PRINT) 4901 E University Blvd Odessa, TX 79762

Telephone: (915) -552-2020

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necess

FACILITY LOCATIONS (Sites) - See Atached Listing

| REPORT OF ANIMALS | REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A) | | | | | | | |
|---|---|---|--|---|--|--|--|--|
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, resor interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasc such drugs were not used must be attached to this report | F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E) | | | |
| 4. Dogs | 0 | | | · | 0 | | | |
| 5. Cats | 0 | | | | 0 | | | |
| 6. Guinea Pigs | , O | | | | 0 | | | |
| 7. Hamsters | 0 | | | | 0 | | | |
| 8. Rabbits | 0 | | | | 0 | | | |
| 9. Non-human Primates | 0 | | | | 0 | | | |
| 10. Cheep | 0 | | | | 0 | | | |
| 11. Pigs | 0 | | | | 0 | | | |
| 12. Other Farm Animals | 0 | | | | 0 | | | |
| | | · | | | | | | |
| 13. Other Animals | 0 | | | | 0 | | | |
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ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and apr Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary in brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

SIGNATURE OF C.E.O. OR INSTITUTIONAL-OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

Dr. David Watts, President

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)



See attached form for additional information.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 74-R-0069

CUSTOMER NUMBER: 1473

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

University Of Texas At El Paso 500 W University Ave El Paso, TX 79968

Telephone: (915) -747-7939

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| REPORT OF ANIMALS | USED BY OR UNDE | R CONTROL OF RESEA | RCH FACILITY (Attach additiona | al sheets if necessarv or use APHIS Form 7023A) | |
|---|---|--|--|--|--|
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animal being bred, conditioned, or held for use in teaching, testing experiments, research, or surgery but not y used for such purposes. | animals upon which leaching, research, experiments, or tests were conducted | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, resor interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this repon | F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E) |
| 4. Dogs | | | | | 0 |
| 5. Cats | | | | | 0 |
| 6. Guinea Pigs | | | | | 0 |
| 7. Hamsters | | | | | 0 |
| 8. Rabbits | | | | | 0 |
| 9. Non-human Primates | | | | | 0 |
| 10. Sheep | | | | | 0 |
| 11. Pigs | | | | | 0 |
| 12. Other Farm Animals | | | | | 0 |
| | | | | | |
| 13. Other Animals | | | | | 0 |
| | | | | | |
| | | | | | |
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ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reseteaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.

INSTITUTIONAL OFFICIAL

- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and app Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary in brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OF | FICIAL |
|---|--------|
| (Chief Executive Officer or Legally Responsible Institutional Offici | al) |

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

Dr. Diana Natalicio, President

11/4/02

APHIS FORM 7023

SIGNATURE OF C

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

Customer ID and Site Address:

ID: 1473 500 W University Ave El Paso, TX 79968 County: El Paso

Telephone (915)747-7939

74R0069

No covered species (rats and mice only) at:

Department of Biological Sciences Department of Psychology The University of Texas at El Paso El Paso, Texas 79968

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

OFFICE OF RESEARCH & SPONSORED PROJECTS DOCUMENT TRANSMITTAL FORM

74R0069

(Research-Related Committees/Compliance Issues)

Committee:

Institutional Animal Care and Use Committee

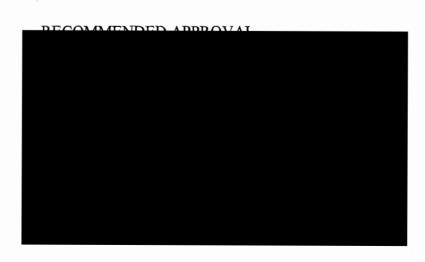
Protocol:

N/a

Coordinator:

Purpose:

Annual Report of Research Facility (USDA)



See reverse side for additional information.

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 74-R-0070 CUSTOMER NO. 1474

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

UNIVERSITY OF TEXAS AT SAN ANTONIO

SAN ANTONIO, TX 78249-0662

 HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

UNIVERSITY OF TEXAS AT SAN ANTONIO DIV OF LIFE SCIENCES 6900 NW LOOP 1804 W SAN ANTONIO, TX 78249-0862

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

| REPORT OF ANIMALS USED BY | REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A) | | | | | | |
|---|---|---|---|--|--|--|--|
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report) | F. TOTAL NO. OF ANIMALS (Gols. C+ D+E) | | |
| 4. Dogs | | | | | | | |
| 5. Cats | | | | | | | |
| 6. Guinea Pigs | | | | | | | |
| 7. Hamsters | | | | | | | |
| 8. Rabbits | | | | | | | |
| 9. Non-Human Primates | | | | | | | |
| 10. Sheep | | | | | | | |
| 11. Pigs | | | | | | | |
| 12. Other Farm Animals | | | | | | | |
| | | | | | | | |
| 13. Other Animals | | | | | | | |
| | | | | | | | |
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- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquillizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official) I certify that the above is true, correct, and complete (7 U.S.C. Section 2143) | | | | | | |
|--|--|-------------|--|--|--|--|
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED | | | | |
| Guy H. Bailey, PhD. | Guy H. Bailey, PhD., Provost and Vice President for Academic Affairs | 11/21/2002 | | | | |

ASSURANCE STATEMENTS

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 74-R-0075 CUSTOMER NUMBER: 1452

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

University Of Texas At Arlington Box 19145 Arlington, TX 76019

Telephone: (817) -272-3186

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A) | | | | | | |
|---|---|---|--|---|--|--|
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs. | D. Number of animats upon which experiments, teaching, research, surgery, or lests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, enalgesis, or tranquilitz drugs would have adversely affected the procedures, resor interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasc such drugs were not used must be attached to this report.) | F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E) | |
| 4. Dogs | 1 | | | | | |
| 5. Cats | | | | | | |
| 6. Guinea Pigs | | | | | | |
| 7. Hamsters | | | | | | |
| 8. Rabbits | | | 18 | · | 18 | |
| 9. Non-human Primates | | | | | | |
| 10. Sheep | | | | · | | |
| 11. Pigs | | | | | | |
| 12. Other Farm Animals | · | | | | | |
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| 13. Other Animals | | | | | | |
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- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reserved teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and app Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary in brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| | ADQUARTERS RESEARCH FACILITY OFFICIAL er or Legally Responsible Institutional Official) | : | |
|---|--|---|-------------|
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | | DATE SIGNED |
| Kaish III Sharel | Video Descrident for Description 1 rm | | |

APHIS FORM 7023 (AUG 91)

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

See attached form for additional information.

Interagency Report Control No.;

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 74-R-0078

CUSTOMER NUMBER: 1477

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

University Of Texas Health Science Center At Tyler 11937 Us Hwy 271

Tyler, TX 75708

Telephone: (903) -877-7785

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

v Vivarium

FACILITY LOCATIONS (Sites) - See Atached Listing

University of Texas Health Center at Tyler

| REPORT OF ANIMALS | USED BY OR UNDER | CONTROL OF RESEAR | RCH FACILITY (Attach addition | nal sheets if necessarv or use APHIS Form 7023A) | |
|---|---|---|--|--|--|
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasc such drugs were not used must be attached to this report | F. TOTAL NUMBER OF ANIMALS (COLUMNS |
| 4. Dogs | 0 | 0 | 0 | 0 | 0 |
| 5. Cats | | 0 | 0 | 0 | 0 |
| 6. Guinea Pigs | | 0 | | 0 | 0 |
| 7. Hamsters | Ŏ | 0 | 0 | 0 | 0 |
| 8. Rabbits | 0 | 0 | 27 | 0 - | 27 |
| 9. Non-human Primates | 0 | 0 | 0 | 0 | 0 |
| 10. Sheep | | 0 | 0 | 0 | 0 |
| 11. Pigs | 0 | 0 | 0 | 0 | |
| 12. Other Farm Animals | 0 | 0 | 0 | 0 | 0 |
| 3. Other Animals | 0 | 0 | 0 | 0 | 0 |
| | | | | | |
| | | | | | |

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reserve teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approximation. In addition to identifying the IACUC-approved exceptions, this summary in brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL

(Chief Executive Officer or Legally Responsible Institutional Official)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

Ronald F. Garvey, MD

President, UTHCT

DATE SIGNED

APHIS FORM 7023 (AUG 91) (Replaces VS FORM 18-23 (OCT 88), which is obsolete

V ...

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 74-R-0081

CUSTOMER NUMBER: 1502 FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

U Of North Texas Health Science Center 3500 Camp Bowie Blvd Fort Worth, TX 76107

Telephone: (817) -735-2017

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| A. Animals Covered By The Animal Welfare Regulations | B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasc such drugs were not used must be attached to this report | OF ANIMALS (COLUMNS C + D + E) |
|---|---|---|--|--|------------------------------------|
| 4. Dogs | 19 | | 142 | | 142 |
| 5. Cats | 0 | 6 | 0 | | 6 |
| 6. Guinea Pigs | 6 | | 31 | | 0 |
| 7. Hamsters | 0 | | | | 0 |
| 8. Rabbits | 10 | | 146 | | 146 |
| 9. Non-human Primates | 0 | | | | 0 |
| 10. Sheep | 0 | | | | 0 |
| 11. Pigs | 0 | | 14 | | 14 |
| 12. Other Farm Animals | 0 | | | | 0 |
| Goats | 0 | | 31 | | 31 |
| 13. Other Animals | | | | | |
| | | | | | |
| | | | , | | |

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and app. institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary in brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) | | | | | |
|--|--|-------------|--|--|--|
| | | | | | |
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED | | | |
| | Robert Gracy, Ph.D. V.P. of Research & Biotechnology | 11/22/02 | | | |
| APHIS FORM 7023 (Replaces VS FORM 18-23 (OCT 86) which is obsolete.) | | | | | |

I managaricy report control No.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 74-R-0089

CUSTOMER NUMBER: 1479

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Texas Lutheran University 1000 W Court St Seguin, TX 78155

Telephone: (830) -372-6030

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| A. Animals Covered By The Animal | B. Number of animal being bred, conditioned, or held for use in teaching, testing, | C. Number of animals upon which teaching, research, experiments, or | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving | Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilized upon would have adversely affected the procedures, res | F. TOTAL NUMBER OF ANIMALS |
|-----------------------------------|--|---|---|---|----------------------------|
| Welfare Regulations | experiments, research, or surgery but not ye used for such purposes. | tests were conducted involving no pain, distress, or use or pain-relieving drugs. | accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasc such drugs were not used must be attached to this report | (COLUMNS C+D+E) |
| 4. Dogs | | | | | |
| 5. Cats | | | | | |
| 6. Guinea Pigs | | | | | |
| 7. Hamsters | | | | | |
| 8. Rabbits | | | 10 | | 10 |
| 9. Non-human Primates | | | | | |
| 10. Sheep | | | | | |
| 11. Pigs | | | | | |
| 12. Other Farm Animals | | | | | |
| GOATS | · | | 16 | | 16 |
| 13. Other Animals | | | | | |
| | | | | | |
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| | | | | | |
| | | | | | |

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approximate institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary in brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL |
|---|
| (Chief Executive Officer or Legally Responsible Institutional Official) |

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

Jon N. Moline, President Texas Lutheran University DATE SIGNED

APHIS FORM 7023 (AUG 97) (Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

* See attached form for additional information.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 74-R-0094

CUSTOMER NUMBER: 1497

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Texas A&M University At Kingsville

OFFICE OF SENIOR

Msc 102, 700 University Blvd VICE-PRESIDENT & PROVOST DEC 1 1 2002 Texas A&M University-Kingsville

Kingsville, TX 78363

RECEIVED

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| REPORT OF ANIMALS | USED BY OR UNDER (| CONTROL OF RESEAF | RCH FACILITY (Attach addition | al sheets if necessarv or use APHIS Form 7023A) | |
|---|---|---|--|--|--|
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report | F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E) |
| 4. Dogs | | | | | |
| 5. Cats | | | | | |
| 6. Guinea Pigs | | | | | |
| 7. Hamsters | | | | | |
| 8. Rabbits | | 10 | 10 | | 20 |
| 9. Non-human Primates | | | | | |
| 10. Sheep | | | | | |
| 11. Pigs | 50 | 50 | | | 50 |
| 12. Other Farm Animals | | | | | |
| 13. Other Animals | 4 | | | | 169 |
| COLLARED PECC | | 24/5 % | 1, | | |
| WHITE-TAILED RACCOON | SEER 51) | 2478 | 16 | | 40 |
| ASSURANCE STATEMENTS | | 54 | | | 54 |

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approximately Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary in brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| | ADQUARTERS RESEARCH FACILITY OFFICIAL er or Legally Responsible Institutional Official) | |
|--|--|-------------|
| SIGNATURE OF SE.O. OR INSTITUTIONA OF FISHAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) Kay Clayton | DATE SIGNED |
| 1 ag clagar | Senior Vice President and Provost | 12/11/0 |
| APHIS FORM 7023 (Deplaces VS FORM 8-23 (DCT 88), which is obsolete.) | | |

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 215 See attached form for additional information

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

1. CERTIFICATE NUMBER: 74-R-0099

CUSTOMER NUMBER: 1510

FORM APPROVED OMB NO. 0579-0036

Marvin L. Sharp, Dvm Sharp Veterinary Research Po Box 353

Vernon, TX 76384

31/2 miles Earl of Verner, TX on Huy 387 26384

Telephone: (940) -552-7651

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| REPORT OF ANIMALS I | USED BY OR UNDER | CONTROL OF RESEAR | RCH FACILITY (Attach additiona | al sheets if necessary or use APHIS Form 7023A) | |
|---|---|---|--|--|--|
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yε used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report | F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E) |
| 4. Dogs | 4 | 92 | 0 | 0 | 92 |
| 5. Cats | 3 | <i>5</i> 3 | | | 53 |
| 6. Guinea Pigs | | | | | |
| 7. Hamsters | | | | | |
| 8. Rabbits | | | | | |
| 9. Non-human Primates | | | | | |
| 10. Sheep | | | | | |
| 11. Pigs | | | | | |
| 12. Other Farm Animals | | | | | |
| | | | | | |
| 13. Other Animals | | | | | |
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ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and app Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary in brief explanation of the exceptions, as well as the species and number of animals affected.

| 4) The attending veterinarian for this research facility has appropriate authority to ensure | ure the provision of adequate veterinary care and to oversee the adequacy of other aspects of ar | nimal care and use. |
|--|--|---------------------|
| | ADQUARTERS RESEARCH FACILITY OFFICIAL er or Legally Responsible Institutional Official) | |
| SIGNATURE OF C.E.P. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) Maruin L. Sharp D. V. M | DATE SIGNED |
| Thom Lolling Door. | offending reference and Duner | 11-29-02 |

APHIS FORM 7023 (AUG 91)

(Replaces VS FORM 18-23 (OCT 8), which is obsolete.)

Annual Report of Research Facility for USDA

7420094

Texas A&M University-Kingsville

Certificate # 74-R-0094

Customer # 1497

Facility Locations as follows:

- 1. May Hall Animal Facilicities
- 2. North Deer Pens
- 3. South Deer Pens
- 4. University Swine Farm
- 5. Necropsy Laboratory

See reverse side for additional information.

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 74-R-0101 CUSTOMER NO. 1440

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

MEDICAL CITY DALLAS HOSPITAL 7777 FOREST LN STE C-740 DALLAS, TX 75230

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

SITE1
DALLAS, TX 75230

| A. Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain- | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drups were | E. Number of animals upon which teaching, experiments, research, surgery or teets were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used | F. TOTAL NO. OF ANIMALS (Cois. C + D + E) |
|---|---|---|---|---|---|
| 4. Dogs | purposes. | relieving drugs. | used. | must be attached to this report) | 16 |
| · · · · · · · · · · · · · · · · · · · | | | | | |
| 5. Cats | | | 5 | | 5 |
| 6. Guinea Pigs | | | | | |
| 7. Hamsters | | | | | |
| 8. Rabbits | | | 29 | | 29 |
| 9. Non-Human Primates | | | | | |
| 10. Sheep | | | 6 | | 6 |
| 11. Pigs | | | 79 | | 79 |
| 12. Other Farm Animals | | | | | |
| Goat | | | 12 | | 12 |
| 13. Other Animals | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official) I certify that the above is true, correct, and complete (7 U.S.C. Section 2143) | | | | |
|--|--|-------------|--|--|
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED | | |
| Britt Berrett | CEO, Medical City Dallas Hospital | 11/27/2002 | | |

APHIS FORM 7023 (AUG 91) (Replaces VS FORM 18-23 (Oct 88), which is obsolete

PART 1 - HEADQUARTERS



APHIS Form 7023 Additional Reported Sites

The following additional sites have been reported by the facility. The reported sites have not been verified by APHIS and have been provided by the facility solely for completeness of the APHIS Form 7023 Annual Reporting submission.

Registration Number:

74-R-0101

Customer Number:

1440

Facility:

MEDICAL CITY DALLAS HOSPITAL

7777 FOREST LN STE C-740

DALLAS, TX 75230

VA Medical Center of Dallas 4500 S. Lancaster Rd Dallas, TX

See attached form for additional information.

interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 74-R-0103

CUSTOMER NUMBER: 1398

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Alk-Abello Inc 1700 Royston Ln Round Rock, TX 78664

Telephone: (512) -251-0037

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A) | | | | | | |
|---|---|---|--|--|--|--|
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasc such drugs were not used must be attached to this report | F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E) | |
| 4. Dogs | | | | | | |
| 5. Cats | | | | | | |
| 6. Guinea Pigs | 30 | 1,458 | 0 | 0 | 1.658 | |
| 7. Hamsters | | | | | | |
| 8. Rabbits | | | | | | |
| 9. Non-human Primates | | | | | | |
| 10. Sheep | | | | | | |
| 11. Pigs | | | | | | |
| 12. Other Farm Animals | | | | | | |
| 13. Other Animals | | | | , | | |
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ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approximate (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary in brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

| , modulating desiration and appropriate abundary to discount and appropriate abundary of the appropriate abundary | | |
|---|--|-------------|
| CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL | | |
| (Chief Executive Officer | r or Legally Responsible Institutional Official) | |
| | | |
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED |
| | 1-1 1/11 1 10 11 11 | 11/5/02 |
| the lellan | FELIX VILLARREAL / Quality Control | Manger |
| APHIS FORM 7023 (Replaces VS FORM 18-23 (OQT 88), which is obsolete.) | | <i>-</i> |
| (AUG 91 V | | |

No. 29

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 74-R-0105

CUSTOMER NUMBER: 1392

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

North Harris Montgomery Comm College (Tomball College) 250 N Sam Houston Pkwy E

Houston, TX 77060

Telephone: (281) -351-3357

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| A. Animals Covered By The Animal Welfare Regulations | B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasc such drugs were not used must be attached to this report | F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E) |
|---|---|---|--|--|--|
| 4. Dogs | 0 | 0 | 22 | 0 | 22 |
| 5. Cats | 0 | 0 | 19 | 0 | 19 |
| 6. Guinea Pigs | 0 | 0 | 0 | 0 | 0 |
| 7. Hamsters | 0 | 0 | 0 | 0 | 0 |
| 8. Rabbits | 0 | 0 | 6 | 0 | 6 |
| 9. Non-human Primates | 0 | 0 | 0 | 0 | 0 |
| 1C. Sheep | 0 | 0 | 0 | 0 | 0 |
| 11. Pigs | 0 | 0 | 0 | 0 | 0 |
| 12. Other Farm Animals | · | | | | |
| Cattle | 0 | 0 | 4 | 0 | 4 |
| 13. Other Animals | | · | | | |
| Rats | 0 | 0 | 26 | 0 | 26 |
| Mice | 0 | 0 | 8 | 0 | 88 |
| Horses | 0 | 0 | 4 | 0 | 4 |

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reserved teaching, testing, surgery, or experimentation were followed by this research facility.
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- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| | . / | \wedge | CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) | |
|-------------------|---------------------|----------|--|-------------|
| SIGNATURE OF C.E. | D. OR INSTITUTIONAL | OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED |
| A.X | | | Raymond Hawkins, P.h.D. President | 9/26/02 |

APHIS FOR 1 7023



UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 74-R-0113 CUSTOMER NUMBER: 1404

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Ambion Inc 2130 Woodward St #200 Austin, TX 78744

Telephone: (512) -651-0200

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A) | | | | | |
|---|---|---|--|--|--|
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report | F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E) |
| 4. Dogs | | | | | 0 |
| 5. Cats | | | | · | |
| 6. Guinea Pigs | | | | | 0 |
| 7. Hamsters | | | | | 0 |
| 8. Rabbits | | | | | 0 |
| 9. Non-human Primates | | | | | 0 |
| 10. Sheep | | | | | 0 |
| 11. Pigs | | - | | | 0 |
| 12. Other Farm Animals | | | | | 0 |
| | | | | | |
| 13. Other Animals | | | | | 0 |
| | | | | | |
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ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and aprendiction in the investigator and aprendiction in the investigator and investigator and aprendiction in the investigator and investigator and aprendiction in the investigator and appear brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) | | | | | | |
|--|--|-------------|--|--|--|--|
| SIGNATURE OF GE.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED | | | | |
| lachwell Kanden | BRUCE W LEGIDER PRESIDENT | 10/25/02 | | | | |

APHIS FORM 7023 (AUG 91)

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 74-R-0115
CUSTOMER NUMBER: 1509

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Sul Ross State University
Turner Range Animal Sci Ctr
Po Box C-110
Alpine, TX 79832

Telephone: (915) -837-8200

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| REPORT OF ANIMALS | USE | D BY OR UNDER | CONT | TROL OF RESEAR | CH F | ACILITY (Attach additiona | nal | sheets if necessarv or use APHIS Form 7023A) | |
|---|-----|--|------|--|------|---|-----|--|--|
| A. Animals Covered By The Animal Welfare Regulations | В. | Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. | C. | Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs. | D. | Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, resion interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report | F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E) |
| 4. Dogs | | | | 9 | | 9 | | | 18 |
| 5. Cats | | | | 10 | | 10 | | | 20 |
| 6. Guinea Pigs | | | | 1 | | | | | 1 |
| 7. Hamsters | | | | 2 | | | | | 2 |
| 8. Rabbits | | | | | | | | | |
| 9. Non-human Primates | | | | | | | | | |
| 10. Sheep | | | | 10 | | | | | 10 |
| 11. Pigs | | | | 8 | | | | | 8 |
| 12. Other Farm Animals | | | | *************************************** | | | T | | |
| Oattle | | | | 21 | | | | | 21 |
| 13. Other Animals | | | | | , | | | | |
| Horses | | | | 18 | | | | | 18 |
| Goats | | | | 40 | | | | | 40 |
| Horses Goats Rats | | | | 2 | | | | | 2 |

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reserved teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approximation. In addition to identifying the IACUC-approved exceptions, this summary in brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) | | | | | |
|--|---|-----------------------|--|--|--|
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) Dean Ag & Nat. Les Sci. | DATE SIGNED 9 - 27-02 | | | |

APHIS FORM 7023 (AUG 91)

See reverse side for additional information. Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1 REGISTRATION NO. 74-R-0122

CUSTOMER NO. FORM APPROVED 1516 OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA. include Zip Code)

TEXAS CENTER FOR INFECTIOUS DISEASE 2303 SE MILITARY DR SAN ANTONIO, TX 78223 (210) 531-4580

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A) E. Number of animals upon which teaching, B. Number of . Number of Number of animals upon experiments, research, surgery or tests were animals baing animala unon which evneriments Animals Covered which teaching, conducted involving accompanying pain or distr TOTAL NO. teaching, research, surgery, or tests were to the animals and for which the use of appropriate OF ANIMALS By The Animal conditioned or Welfare Regulations anesthetic, analgesic, or tranquilizing drugs would held for use in experiments, or conducted involving teaching, testing, have adversely affected the procedures, results, or accompanying pain or (Cots. C+ tests were experiments, interpretation of the teaching, research, D + E) research or involving no pain, distress, or and for which appropriate anesthetic, analgesic, or experiments, surgery, or tests. (An explension of the procedures producing pain or distress in these surgery but not yet used for such animals and the reasons such drugs were not used must be attached to this report) use of paintranquitizing drugs were DUITDOSES. relieving drugs. used 4. Dogs 5. Cats 6. Guinea Pigs Hamsters 8. Rabbits 9. Non-Human Primates 10. Sheep 11. Pigs 12. Other Farm Animals CORTS 13. Other Animals ASSURANCE STATEMENTS TUT 4W - 8 2002 Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility. to, durina. analgesic, and tranquilizing dr USDA, APHIS, REAC, AC 2) Each principal investigator has considered alternatives to painful procedures. 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulation and explained by the principal investigator and approved by the institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this summary includes a brief explanation of the exceptions, as well as the species and number of animals effected. 4) The attending veterinarien for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other espects of animal care and use. CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official) I certify that the above is true, correct, and complete (7 U.S.C. Section 2143) NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL DATE SIGNED

HOSPITAL DIRECTOR

See Attached Listing

ames N. Elkins

01-03-02

See attached form for additional information.

Interagency Registr/Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 74-R-0123

CUSTOMER NUMBER: 1441

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

Lone Star Lab Swine 1252 W Kingsbury Seguin, TX 78155

Telephone: (830) -379-3821

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| REPORT OF ANIMALS | REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APNIS Form 7023A) | | | | | |
|---|---|---|--|--|--|--|
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, resinterpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report | F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E) | |
| 4. Dogs | | | | | | |
| 5. Cats | | | | | | |
| 6. Guinea Pigs | | | | | | |
| 7. Hamsters | | | | | | |
| 8. Rabbits | | | | | | |
| 9. Non-human Primates | | | | | | |
| 10. Sheep | | | | | | |
| 11. Pigs | | | 27 | | 27 | |
| 12. Other Farm Animals | | | | | | |
| 13. Other Animals | · | | | | | |
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ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and applicational Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary in brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

SIGNATURE OF C.E.O. OPTINSTITUTIONAL OFFICIAL NAME & TITLE OF C.E.O. OR IN

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

W.C.Campaigne, DVM Partner

DATE SIGNED

APHIS FORM 7023 (AUG 91) Replaces V8 FORM 18-23 (OCT 88), which is obsolete.)

NOV 27 2002

See reverse side for additional information.

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 74-R-0124 CUSTOMER NO. 1360

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

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TEXAS UFALTU DESCAPOLINICITY.

TEXAS UFALTU DESCAPOLINICITY.

TEXAS UFALTU DESCAPOLINICITY.

TEXAS HEALTH RESEARCH INSTTUTE 6300 W PARKER RD, SUITE 100 PLANO. TX 75093

| | | | | 1 DNO, 17 7000 | |
|--|--|--|--|---|-------------------------|
| REPORTING FACILITY (List a sheets if necessary.) | Il locations where animals | were housed or used in | actual research, testing, teaching | g, or experimentation, or held for these purposes. Attach add | itional |
| | | | FACILITY LOCATIONS (sites) | | |
| SITE1 DALLAS, TX 75231 | | | | | |
| REPORT OF ANIMALS USED BY | OR UNDER CONTROL O | F RESEARCH FACILITY | f (Attach additional sheets if nece | issary or use APHIS FORM 7023A) | |
| A. Animals Covered By The Animal | B. Number of animals being bred, conditioned, or | C. Number of animals upon which teaching, research, | D. Number of animals upon which experiments, teaching, research, surgery, or tests were | E. Number of animats upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate | TOTAL NO. OF ANIMALS |

| REPORT OF ANIMALS USED BY | OR UNDER CONTROL O | F RESEARCH FACILITY | (Attach additional sheets if neces | ssery or use APHIS FORM 7023A) | |
|---|---|---|---|--|---|
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pein or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report) | F. TOTAL NO. OF ANIMALS (Cots. C + D + E) |
| 4. Dogs | | | | | |
| 5. Cats | | | | | |
| 6. Guinea Pigs | | | | | |
| 7. Hamsters | | | | | |
| 8. Rabbits | | | | | |
| 9. Non-Human Primates | | | | | |
| 10. Sheep | 3 | | 37 | | 37 |
| 11. Pigs | | | 167 | | 167 |
| 12. Other Farm Animals | | | | | |
| 13. Other Animals | | | | | |
| | | | | | |
| *** | | | | | |
| ASSURANCE STATEMENTS | | | | | |

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official) I certify that the above is true, correct, and complete (7 U.S.C. Section 2143) | | | | |
|--|--|-------------|--|--|
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED | | |
| Thomas D. Franklin, Jr. | Instituitonal Official | 11/01/2002 | | |

RICHAYERCY REPORT CORROL NO.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 74-R-0127

CUSTOMER NUMBER: 1443

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Victoria College 2200 E Red River Victoria, TX 77901

Telephone: (361) -572-6443

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| REPORT OF ANIMALS | REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A) | | | | | | |
|---|---|---|--|--|--|--|--|
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, resion interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report | F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E) | | |
| 4. Dogs | | | | | | | |
| 5. Cats | | | 9 | | 9 | | |
| 6. Guinea Pigs | | | | | | | |
| 7. Hamsters | | | | | | | |
| 8. Rabbits | | | | | | | |
| 9. Non-human Primates | | | | | | | |
| 10. Sheep | | | | | | | |
| 11. Pigs | | | | · | hina da | | |
| 12. Other Farm Animals | | | | | | | |
| | | | | | | | |
| 13. Other Animals | | | | | | | |
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| | | | Advisor (Advisor) (Advisor) | | | | |
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ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
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- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and app Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary in brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) | | | | | | |
|--|--|-------------|--|--|--|--|
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED | | | | |
| -ALBIC | LAMES ALAN BAKER ASSA. DR. EMSP VICTORIA COLLEGE | 11-29.02 | | | | |

APHIS FORM 7023 (AUG 91)

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

✓ **D**EC 2 2002

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UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 74-R-0128

CUSTOMER NUMBER: 1435

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

Diagnostic Systems Labs 445 Medical Center Blvd Webster, TX 77598

Telephone: (281) -332-9678

10.001.01.0. (201) 002 0010

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

RICH 610 LAB ANIMALS ROUTE 2, BOX 180 FL CAMPO, TX 77437

FACILITY LOCATIONS (Sites) - See Atached Listing

| A. Animals Covered By The Animal Welfare Regulations | B. Number of anima being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. | animals upon which teaching, research, experiments, or tests were conducted | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reask such drugs were not used must be attached to this report.) | F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E) |
|---|---|--|--|--|--|
| 4. Dogs | | | | | |
| 5. Cats | | · | | | |
| 6. Guinea Pigs | | | | | |
| 7. Hamsters | | | | | |
| 8. Rabbits | 0 | 55 | 0 | 0 | 55 |
| 9. Non-human Primates | | | - | | |
| 10. Sheep | | | | | |
| I1. Pigs | | | | | |
| 12. Other Farm Animals | | | | | |
| GOATS | 0 | 54 | 0 | 0 | 56 |
| 3. Other Animals | | | | | |
| | A. P. J. | | | | |
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ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and application. In addition to identifying the IACUC-approved exceptions, this summary in brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) | | | | | | |
|---|--|-------------------------|--|--|--|--|
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) (APROLL POTTS IACUC-IO | DATE SIGNED 11-27-62 | | | | |

APHIS FORM 7023 (AUG 91)

The second report common to

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 74-R-0129

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FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Texas Biotechnology Corporation 7000 Fannin St Ste 1920 Houston, TX 77030

CUSTOMER NUMBER: 1500

Telephone: (713) -796-8822

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A) | | | | | | |
|---|---|---|--|--|--|--|
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report | F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E) | |
| 4. Dogs | | | | | | |
| 5. Cats | | | | | | |
| 6. Guinea Pigs | | | | | | |
| 7. Hamsters | | | | | <u>-</u> | |
| 8. Rabbits | | 7 | | | 7 | |
| 9. Non-human Primates | | | | | | |
| 10. Sheep | | | | | | |
| 11. Pigs | | | | | | |
| 12. Other Farm Animals | | | | | | |
| | | | | · | | |
| 13. Other Animals | | | | | | |
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SSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reserved teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approximation. In addition to identifying the IACUC-approved exceptions, this summary in brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

| CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) | | | | | | |
|--|---|-------------|--|--|--|--|
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) Bruce D. Given MD CEO | DATE SIGNED | | | | |

APHIS FORM 7023 (AUG 91)

TOUT

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

MENT OF AGRICULTURE

1. CERTIFICATE NUMBER: 74-R-0133

- 14-R-013

CUSTOMER NUMBER: 1362

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Quality Bioresources, Inc 1015 N Austin St Seguin, TX 78155

Telephone: (830) -372-4797

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| REPORT OF ANIMALS | REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A) | | | | | | |
|---|---|---|--|--|--|--|--|
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs. | D. Number of animats upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesis, or tranquiliz drugs would have adversely affected the procedures, resion interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report | F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E) | | |
| 4. Dogs | | | | | | | |
| 5. Cats | | | | | | | |
| 6. Guinea Pigs | | | | | | | |
| 7. Hamsters | | | | | | | |
| 8. Rabbits | | 33 | | | 33 | | |
| 9. Non-human Primates | · | | | | | | |
| 10. Sheep | | | | | | | |
| 11. Pigs | | | | | | | |
| 12. Other Farm Animals | | | | | | | |
| Horses | _ | ス | | | 2 | | |
| 13. Other Animals | | | | | | | |
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ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reserved teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered atternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and apr. Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary in brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) | | | | | | | |
|--|--|-------------|--|--|--|--|--|
| SIGNATURE OF C.E.OTOR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED | | | | | |
| 1 x and which | Claudia C. Brien, President | 11/1/02 | | | | | |

APHIS FORM 7023 (AUG 91)

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 74-R-0134
CUSTOMER NUMBER: 1490

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Institute Of Bioscience & Technology 2121 W Holcombe Blvd Houston, TX 77030

Telephone: (713) -677-7452

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A) | | | | | | |
|---|---|---|--|--|--|--|
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, resion interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report | F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E) | |
| 4. Dogs | | | | | | |
| 5. Cats | | | | | | |
| 6. Guinea Pigs | | | | | | |
| 7. Hamsters | | | | | | |
| 8. Rabbits | 0 | 4 | 0 | 0 | 4 | |
| 9. Non-human Primates | | | | | | |
| 10. Sheep | | | | | | |
| 11. Pigs | - | | , | | | |
| 12. Other Farm Animals | | | | | | |
| | | | | | | |
| 13. Other Animals | | | | | | |
| | | | | | | |
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ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and appropriate (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary in brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) | | | | | |
|---|--|-------------|--|--|--|
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED | | | |
| Tuhul Jun | Richard H. Finnell, Ph.D., Director | 9/27/02 | | | |

APHIS FORM 7028 (AUG 91)

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 215

.. See attached form for additional information interagency Repor

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 74-R-0135

CUSTOMER NUMBER: 1517

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Cheryl R. Schladoer Nogotta Ranch 412 Ranch Rd 473 Comfort, TX 78013

Telephone: (830) -995-3347

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| REPORT OF ANIMALS | REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A) | | | | | | |
|---|---|--|--|--|--|--|--|
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use o pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, enalgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report | TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E) | | |
| 4. Dogs | 0 | | | | 0 | | |
| 5. Cats | 0 | | | | 0 | | |
| 6. Guinea Pigs | 0 | * | | | 0 | | |
| 7. Hamsters | 0 | | | | 0 | | |
| 8. Rabbits | 0 | | | | 0 | | |
| 9. Non-human Primates | 0 | | | | 0 | | |
| 10. Sheep | 0 | | | | 0 | | |
| 11. Pigs | 0 | | | | 0 | | |
| 12. Other Farm Animals | 0 | | | | 0 | | |
| | 0 | | | | 0 | | |
| 13. Other Animals | 0 | | | | 0 | | |
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| ASSURA | NCF STA | TEMENTS |
|--------|---------|---------|

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approximately Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary in brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) | | | | | | |
|--|--|-------------|--|--|--|--|
| SIGNATURE OF E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED | | | | |
| cr Ochladoer) Dryan | Chery/ R Schladoer Bryan CED | 12-1-02 | | | | |
| APHIS FORM 7023 (Replaces VS FORM 18-28 (OVT 88), which is obsolete.) | | | | | | |

(AUG 91)

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 74-R-0138 CUSTOMER NUMBER: 1498

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Texas A&M University - Texas Agricultural Experiment Station Office of Vice President for Research Office of Research Compliance 1112 TAMU College Station, TX. 77843-1112

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| A. Animals Covered By The Animal Welfare Regulations | В. | Number of animal being bred, conditioned, or held for use in leaching, testing, experiments, research, or surgery but not ye used for such purposes. | C. | Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs. | D. | Number of animals upon which experiments. teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analyesic, or tranquilizing drugs were used. | E. | Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquilized rugs would have adversely affected the procedures, resor interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reason such drugs were not used must be attached to this report | OF ANIMALS (COLUMNS C + D + F) |
|--|----|--|---------|--|-----|---|----|--|------------------------------------|
| 4. Dogs | | | | | | | | | |
| 5. Cats | | | | | | | | | |
| 6. Guinea Pigs | | | | | | | | | |
| 7. Hamsters | | | | 5 | | | | | _ |
| 8. Rabbits | | | | | | | | | |
| 9. Non-human Primates | | | | | | | | | |
| 10. Sheep | | | | | | | | | - |
| 11. Pigs | | | | | | | | | - |
| 12. Other Farm Animals | | | | | | | | | |
| | | | | | | | | | |
| 13. Other Animals | | | | | | | | | |
| Raccoons | | | | | 1(| ŝ | | | 16 |
| Deer | | | - 15 | 5 | 342 | 2 | | | 357 |
| | | | | | | | | | |

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese: teaching, testing, surgery, or experimentation were followed by this research facility,
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Ad, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and app Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary in brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| | HEADQUARTERS RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional Official) | |
|---|---|-------------|
| SIGNATURE OF CE.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED |
| Chilhard & Civy | Richard E. Ewing | 11/26/02 |
| APHIS FORM 7023 (Replaces VS FORM 18-23 (OCT 98), which is obsolete.) | Vice President for Research | |

(AUG 91)

APHIS Form 7023 Site List

The following sites have been reported by the facility.

Registration Number:

74-R-0138

Customer Number:

1498

Facility:

TEXAS AGRICULTURAL EXPERIMENT STATION

TEXAS A & M UNIVERSITY COLLEGE STATION, TX 77843

(409) 845-4757

SITE 1 1710 NORTH HWY 3053 OVERTON, TX 75684

SITE 2 7887 US HWY 87 NORTH SAN ANGELO, TX 76901

SITE 3 28 MI S OF SONORA ON HWY 55 SONORA, TX 76950

SITE 4 1619 GARNER FIELD RD UVALDE, TX 78801

 See attached form for additional information. Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 74-R-0140

customer number: 1601

FORM APPROVED OMB NO. 0579-0036 X'

R

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Alpha Diagnostic Intl Inc 5415 Lost Lane

San Antonio, TX 78238

Telephone: (210) -561-9515

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atlached Listing
Vista De Nada Rabbitry HC2 Box 6696 N Pipe Crekk, tX 78063

| REPORT OF ANIMALS | USED BY OR UNDE | R CONTROL OF RESEAF | RCH FACILITY (Attach addition | nal sheets if necessarv or use APHIS Form 7023A) | |
|---|---|--|--|--|--|
| A. Animals Covered By The Animal Welfare Regulations | B. Number of anima being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. | animals upon which teaching, research, experiments, or tests were conducted | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report | F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E) |
| 4. Dogs | | | | | |
| 5. Cats | | | | | |
| 6. Guinea Pigs | | | | | |
| 7. Hamsters | | · | | | ** |
| 8. Rabbits | 1283 | | | | 1,283 |
| 9. Non-human Primates | | | | | |
| 10. Sheep | | | | | |
| 11. Pigs | | | | | |
| 12. Other Farm Animals | | | | | |
| 13. Other Animals | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reserved teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approximate (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary interest brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| \cap | CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) | |
|---|--|-------------|
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED |
| Mill | Dr.A Masarrat, Direttor | 9/24/0 |

APHIS FORM 7023 (AUG 91)

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 74-R-0143

CUSTOMER NUMBER: 1589

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Texarkana Memorial Hospital Wadley Reg Med Ctr 1000 Pine St Texarkana, TX 75501

Telephone: (903) -798-8000

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| REPORT OF ANIMALS | REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A) | | | | | | |
|---|---|---|--|---|--|--|--|
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, resion interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report.) | F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E) | | |
| 4. Dogs | | | | | | | |
| 5. Cats | | · | | | | | |
| 6. Guinea Pigs | | | | | **** | | |
| 7. Hamsters | | | 2 | | | | |
| 8. Rabbits | | | | | | | |
| 9. Non-human Primates | | | | | i | | |
| 10. Sheep | | | | | | | |
| 11. Pigs | | | | | , | | |
| 12. Other Farm Animals | | | | | | | |
| Goats | | | 3 | | 3 | | |
| 13. Other Animals | | | | | | | |
| • | | | | | | | |
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| ACCUIDANCE CTATEMENTO | | | | | | | |

JRANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and app Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary in brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| | ON BY HEADQUARTERS RESEARCH FACILITY OFFICIAL utive Officer or Legally Responsible Institutional Official) | |
|---|--|-------------|
| SIGNATURE OF C.E.O. OF INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED |
| (Stage and) | James A. Summersett, III-CEO | 11/25/02 |
| ADUN FORM TOOK | | |

(AUG 91)

ID: 1589 1000 Pine St Texarkana, TX 75501 County: Bowie

Telephone (903)798-8000 **Customer ID and Site Address:**

ID: 1589

3720 Arkansas Blvd

Tarpley, TX 75502

Gounty: Bandera

Texarkana, AR 71854 County: Miller

Telephone

779-4949 cale of the contract (903)798-8000

74R0143

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UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 74-R-0146

CUSTOMER NUMBER: 1592

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Texas Parks & Wildlife Dept Kerr Wildlife Mgmt Area Rr 1 Box 180 Hunt, TX 78024

Telephone: (830) -238-4483

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| Α | D Mumber of grims | C. Number of | D Attentor of pointels upon | E at the first transmission to achieve avanciments | F. |
|--|---|---|--|---|---|
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. | animals upon which teaching, research, experiments, or tests were conducted | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasc such drugs were not used must be attached to this report. | TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E) |
| 4. Dogs | | | | | |
| 5. Cats | | | | | |
| 6. Guinea Pigs | | | | - | |
| 7. Hamsters | | | | | |
| 8. Rabbits | | | | | |
| 9. Non-human Primates | | | | | |
| 10. Sheep | | | | | |
| 11. Pigs | | | | | |
| 12. Other Farm Animals | | | | | |
| 13. Other Animals | | | | | |
| OHITE TAMED DE | ex 87 | 157 | Q | 0 | 157 |
| NOTE: OTHE | ANIMALS | ARE WHIT | I-TAILED DEER | R ONLY AS INDICATED | |

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reserved teaching, testing, surgery, or experimentation were followed by this research facility.
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- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

| The attending veterinalian for this resource racinty has appropriate | Bullionly to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects | or arminar care and use. |
|--|--|--------------------------|
| | ATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL xecutive Officer or Legally Responsible Institutional Official) | |
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) Managee II - Kere UMA | DATE SIGNED |

APHIS FORM 7023

UNITED STATES DEPARTMENT OF AGRICULTURE

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

additional information.

1. CERTIFICATE NUMBER: 74-R-0148 CUSTOMER NUMBER: 1603

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Prairie View A&M Univ Int'L Dairy Goat Research Ctr Po Box 4079 Prairie View, TX 77446

Telephone: (936) -857-3926

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| REPORT OF ANIMALS | USE | D BY OR UNDER | CON | TROL OF RESEAR | CH F | ACILITY (Attach additiona | al : | sheets if necessarv or use APHIS Form 7023A) | |
|---|-----|---|-----|--|------|---|------|--|---|
| A. Animals Covered By The Animal Welfare Regulations | В. | Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yeused for such purposes. | C. | Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs. | D. | Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analysesic, or tranquilitz drugs would have adversely affected the procedures, resion interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reask such drugs were not used must be attached to this report.) | F. TOTAL NUMBE OF ANIMALS (COLUMNS C + D + E |
| 4. Dogs | | | | | | | | | |
| 5. Cats | | | | | | | | | |
| 6. Guinea Pigs | | | | | | | T | | oge 🖈 |
| 7. Hamsters | | | | | | | | .1 | AND |
| 8. Rabbits | | | | | | | T | | |
| 9. Non-human Primates | | | | | | | | | |
| 10. Sheep | | : | | | | | T | | |
| 11. Pigs | | | | | | | | | |
| 12. Other Farm Animals | | | | | | | | | |
| 13. Other Animals | | | | 1 | | V-104-1-101-101-101-101-101-101-101-101-1 | 1 | | |
| Rats | | | | 64 | | | | | 64 |
| | | | | | | | | | |

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual resistancing, testing, surgery, or experimentation were followed by this research facility.
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- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ac Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary is brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

Kesearch

DATE SIGNED

APHIS FORM 7023 (AUG 91)

See attached form for additional information.

Interagency Report Control No.:

:: ****

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER:

74-R-0149

CUSTOMER NUMBER: 1604

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Midland College 3600 N Garfield Midland, TX 79705

Telephone: (915) -685-4619

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| A. Animats Covered By The Animal Welfare Regulations | B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animats upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animats and for whithe use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, resion interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reason such drugs were not used must be attached to this report.) | F. TOTAL NUMBER OF ANIMALS (COLUMNS C+D+E) |
|---|---|---|--|---|--|
| 4. Dogs | 0 | 0 | 13 | | 13 |
| 5. Cats | 0 | 1 | 11 | | 12 |
| 6. Guinea Pigs | 0 | 6 | 1 | | 7 |
| 7. Hamsters | 0 | 0 | 00 | | 0 |
| 8. Rabbits | 0 | 0 | 0 | | 0 |
| 9. Non-human Primates | 0 | 0 | 0 | | 0 |
| 10. Sheep | 0 | 0 | 0 | | 0 |
| 11. Pigs | 0 | 0 | 0 | | 0 |
| 12. Other Farm Animals | 0 | 0 | 0 | | 0 |
| 13. Other Animals | | | | | |
| • | | | | | |

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reserved teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
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- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| The attending veteritional for this research racinty has appropriate author | ny to ensure the provision of adequate vereinnary care and to oversee the adequacy or other aspects of animal | care and use. |
|---|---|---------------|
| | N BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ive Officer or Legally Responsible Institutional Official) | |
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED |
| Mais E. Daniel | David E. Daniel - President Midland | 10/1/0 |

APHIS FORM 7023 (AUG 91)

See reverse side for additional information.

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 74-R-0151 CUSTOMER NO. 1611

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

CUERO COMMUNITY HOSP 2550 N ESPLANADE CUERO, TX 77954

| 3. REPORTING FACILITY sheets if necessary.) | (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional |
|---|--|
| | FACILITY LOCATIONS(sites) |

SITE1
CUERO, TX 77854

| A. Animals Covered By The Animal Welfare Regulations | Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely effected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this recort) | F. TOTAL NO. OF ANIMAL: (Cols. C + D + E) |
|--|--|---|---|--|---|
| 4. Dogs | | rolleving druge. | | mad be distance to this report, | |
| 5. Cats | | | | | |
| 6. Guinea Pigs | | | | | |
| 7. Hamsters | | | | | |
| 8. Rabbits | | | | | |
| 9. Non-Human Primates | | | | | |
| 10. Sheep | | | | | |
| 11. Pigs | | | | | |
| 12. Other Farm Animals | | | | | |
| Goats | | | 12 | | 12 |
| 13. Other Animals | | | | | |
| | | | | | |
| | | | | | |
| ASSURANCE STATEMENTS | | | | | |

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official) I certify that the above is true, correct, and complete (7 U.S.C. Section 2143) | | | | | |
|--|--|-------------|--|--|--|
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED | | | |
| Freddie Solis Freddie Solis, EMS Director | | | | | |

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 74-R-0152 CUSTOMER NUMBER: 1613 FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

C A V L, Inc. 9602 Fm 1541 Amarillo, TX 79118

Telephone: (806) -622-2853

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A) | | | | | | |
|---|---|---|--|---|--|--|
| Animals Covered By The Animal Welfare Regulations | B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, resor interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report.) | F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E) | |
| 4. Dogs | 0 | 194 | 0 | 0 | 194 | |
| 5. Cats | 0 | 255 | 0 | . 0 | 255 | |
| 6. Guinea Pigs | | | | | | |
| 7. Hamsters | | | | | | |
| 8. Rabbits | | | | | | |
| 9. Non-human Primates | | | | | | |
| 10. Sheep | - | | | | | |
| 11. Pigs | | | | | | |
| 12. Other Farm Animals | | | | - | | |
| | | | | | | |
| 13. Other Animals | | | | | | |
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ASSURANCE STATEMENTS

(AUG 91)

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reserved teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and applicational Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary in brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| | ON BY HEADQUARTERS RESEARCH FACILITY OFFICIAL cutive Officer or Legally Responsible Institutional Official) | |
|---|---|-------------|
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED |
| | Director of Research | 10/2/02 |
| APHIS FORM 7023 (Replaces VS FORM 18-23 (OCT 88), which is of | | |

-- See attached form for additional information. cy Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 74-R-0156 CUSTOMER NUMBER: 1640

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Robert . Glass Veterinary Clinical Resources 166 Brushy Creek Tr Hutto, TX 78634

Telephone: (512) -759-2339

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| REPORT OF ANIMALS | USED BY OR UNDER (| CONTROL OF RESEAR | RCH FACILITY (Attach addition | al sheets if necessarv or use APHIS Form 7023A) | |
|---|---|---|--|---|--|
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquilitz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasc such drugs were not used must be attached to this report | F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E) |
| 4. Dogs | | | | | O |
| 5. Cats | | | | | 0 |
| 6. Guinea Pigs | | | - | | 0 |
| 7. Hamsters | | | | | 0 |
| 8. Rabbits | 13 | 57 | 120 | 0 | 190 |
| 9. Non-human Primates | | | | | O |
| 10. Sheep | | | | | 0 |
| 11. Pigs | | | | | 0 |
| 12. Other Farm Animals | | | | | 0 |
| | | , | | | 0 |
| 13. Other Animals | | | | | 0 |
| | | | | | |
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| | | | | | |

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese. teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and app Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary in brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| 1 | EADQUARTERS RESEARCH FACILITY OFFICIAL cer or Legally Responsible Institutional Official) | |
|--|---|-------------|
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) KODERL L-G/ASS OWNER | DATE SIGNED |
| APHI\$ FORM 7023 (Replaces VS FORM 18-23 (OCT 88), which is obsolete.) | | |

(AUG 91)

Customer ID and Site Address:

ID: 1640

166 Brushy Creek Tr Hutto, TX 78634 County: Williamson Telephone

@ 14815 Johnson Rd Travil Manor, Tx 78653

See reverse side for additional information.

Interagency Repo

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 74-R-0157

CUSTOMER NO. 1645

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Accress, as registered with USDA, include Zip Code)

PALO ALTO COLLEGE 1400 WEST VILLARET SAN ANTONIO, TX 78224 (210) 921-5300

3. REPORTING FACILITY (List all locations where enimals were housed or used in actual research, teaching, or experimentation, or held for these purposes. Attach additional sheet: if necessary.)

FACILITY LOCATIONS (stes)

Site T Brooks Air Force Base

Site 2 Crossroads Animal Hospital

| A. Animals Covered By The Animal Welfere Regulations | B. Number of arimals being bred, conditioned, or held for use in teaching, scoting, experiments, research, or surgery but not yet used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquiliting drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgetic, or tranquilizing drugs would have adversely affocated the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report). | F. TOTAL NO. OF ANIMALS (Cols. C+ D+E) |
|---|---|---|--|--|--|
| 4 Dogs | | 12 | | | V |
| 5. Cats | | 8 | | | 8 |
| 6. Guinea Pigs | | • | | | ž |
| 7. Hamsters | | | | | |
| 8. Rabbits | • | | | | |
| 9. Non-Human Primates | | | | | |
| 10. Sheep /Goats | 3 | 3 | | | 63 |
| 11. Pigs | | 4 | | | 4 |
| 12. Other Farm Animals | | | | | |
| Horses | 12 | 3 | | | 15 % |
| 13. Other Animals | | | | | |
| Cattle | 11 | 1 | | | 12 \ |
| ASSURANCE STATEMENTS | | | | | |

1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analysesic, and tranquisizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.

| aspects of animal care and use. | | |
|--|--|-------------|
| (Chief Executive (| Y HEADQUARTERS RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional official) bove is true, correct, and complete (7 U.S.C. Section 2143) | |
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED |
| State | Director at Vet Tech Manney | 3 10,02 |
| APHIS FORM 7023 (Replaces VS FORM 18-23 (Oct 88), wh (AUG 91) | | ADQUARTER |

²⁾ Each principal investigator has considered alternatives to painful procedures.

³⁾ This facility is achering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.

⁴⁾ The strending verterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other

ID:970 494 7461

additional information,

PAGE

2/3

OCT-24-02 11:32 FROM: USDA APHIS result in an order to cease and desist and to be subject to ponelios as provided for in Section 21!

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 74-R-0158 CUSTOMER MUMBER: 1712

FORM APPROVED ONB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Vaccicel Inc Pa Box 847 Belton, TX 76513

Telephone: (254) -939-7778

X. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

VacciCel, Inc.

101 Greenbrier St., Belton, TX 76513

| REPORT OF ANIMALS | REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Atlanta additional sheets if montesery or use APHIS Form 7923A) | | | | | |
|---|--|--|--|---|--|--|
| A. Animais Covered By The Animai Welfare Ragulations | B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. | G. Number of animals upon which teaching, teasurch, experiments, or teas were conducted avoiding no pain, disease, or use or pain-relieving drugs. | D., Number of animals upon which experiments, teaching, research, surgery, or lesse were conducted involving accompanying pain or distress to the animals an for which appropriate amediately, animals | E. Number of animatic upon which traching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgetic, or tranquility drups would have adversally affected the procedures, recordings would have adversally affected the procedures, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing paint or distress in these animals and the relay; such drups were not used must be attached to this record | F. TOTAL NUMBER OF ANIMALS (COLUMNS C+D+E) | |
| 4. Dogs | 8 | 0 | | | | |
| 5. Cats | 8 | 0 | | | | |
| 6. Guinea Pigs | | 4 | | | 4 | |
| 7. Hamsters | 0 | 0 | | | | |
| 8. Rebbits | 0 | | | · | | |
| 9. Non-human Primates | . 0 | | | | | |
| 10. Sheep | 0 | | | | | |
| 11, Pigs | 0 | | · | | | |
| 12. Other Farm Animals | 0 | | | | | |
| 13, Other Animals | 0 | · | | | | |
| | | | 37 5 | | | |

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the case, treatment, and use of animals, including appropriate use of anneletic, analgesic, and tranquilizing drups, prior to, during, and following actual resc teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 5) This facility is adjusting to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations to the apecified and explained by the principal investigator and application of Animat Care and Use Committee (ACAC). A susmanry of all such exceptions is assessed to this annual report. In addition to identifying the IACUC-approved exceptions, this surrowry in, brief explanation of the exceptions, as well as the species and number of animate effected.
- on of adequate veterinary care and to oversee the adequacy of other supects of snims! care and use.

| CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Officies) | | | | |
|--|--|-------------|--|--|
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICELY | NAMES TITLE OF C.E.O., OR INSTITUTIONAL OPPICIAL (Type or Print) | DATE SIGNED | | |
| Com . wet | Andres Menchu, President | 250CT02 | | |

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 84), which is obsolete.)

(AUG 91)

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 74-R-0161

CUSTOMER NUMBER: 1752

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Equitech-Bio Inc. 509 Cotton Gin Lane Kerrville, TX 78028

Telephone: (830) -257-0005

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| REPORT OF ANIMALS U | REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A) | | | | | |
|---|---|---|--|--|--|--|
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasc such drugs were not used must be attached to this report | F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E) | |
| 4. Dogs | | | | | | |
| 5. Cats | | | | | | |
| 6. Guinea Pigs | | | | | | |
| 7. Hamsters | | | · | | | |
| 8. Rabbits | | | | | | |
| 9. Non-human Primates | | | | | | |
| 10. Sheep | | | | | | |
| 11. Pigs | | | | | | |
| 12. Other Farm Animals | | | | | | |
| goats | | 150 | | | 150 | |
| 13. Other Animals | | | | | | |
| | | | | | | |
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ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and appropriate institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary in brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) | | | | | | |
|--|--|-------------|--|--|--|--|
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED | | | | |
| Fred C. Wright | Fred C. Wright, Vice President | 9–26–02 | | | | |

APHIS FORM 7023 (AUG 91)

- See attached form for additional information.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 74-R-0162

CUSTOMER NUMBER:

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Tyler Junior College Po Box 9020 Tyler, TX 75711

Telephone: (903) -510-2380

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| REPORT OF ANIMALS | USED BY OR UNDER | CONTROL OF RESEAR | RCH FACILITY (Attach addition: | al sheets if necessary or use APHIS Form 7023A) | |
|---|---|---|--|--|--|
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report | F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E) |
| 4. Dogs | | | | | |
| 5. Cats | | | | | |
| 6. Guinea Pigs | | | | | |
| 7. Hamsters | | | | | |
| 8. Rabbits | | 87 | | | |
| 9. Non-human Primates | | | | | |
| 10. Sheep | | | | | |
| 11. Pigs | | | | | |
| 12. Other Farm Animals | | | | | |
| | | | | | **** |
| 13. Other Animals | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| ACCUDANCE STATEMENT | · | · | | ************************************** | |

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approximately approxim Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary in brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| | ON BY HEADQUARTERS RESEARCH FACILITY OFFICIAL cutive Officer or Legally Responsible Institutional Official) | |
|---|---|-------------|
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED |
| | William R. Crowe, President | 10/3/02 |

APHIS FORM 7023 (AUG 91)

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 74-R-0163

CUSTOMER NUMBER: 1763

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Steve . Edelstein, Dvm 617 S International Blvd Weslaco, TX 78596

Telephone: (956) -968-3858

1

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A) | | | | | | | | | |
|---|---------|--|---|--|----|---|----|---|---|
| A. Animals Covered By The Animal Welfare Regulations | | Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. | | Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs. | D. | Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. | Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasc such drugs were not used must be attached to this report | F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E) |
| 4. Dogs | | | 1 | | | | | | |
| 5. Cats | | | | | | | | | |
| 6. Guinea Pigs | | | | | | _ | | | |
| 7. Hamsters | | | | | | | | | |
| 8. Rabbits | | | | | | | | | |
| 9. Non-human Primates | | | | | | | | | |
| 10. Sheep | | | | | | | | | |
| 11. Pigs | | | | | | | | · | |
| 12. Other Farm Animals | | | | | | | | | |
| 909 ts | , | | | | | 6 | | | 6 |
| 13. Other Animals | | | | | | | | | |
| | | | | | | | | | |

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approximation. In addition to identifying the IACUC-approved exceptions, this summary in brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| | CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) | |
|---|--|-------------|
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) President Borden 9 min Hop. M. P.C. | DATE SIGNED |

APHIS FORM 7023 (AUG 91) (Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

53-17

. See attached form for additional information. Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 74-R-0164 CUSTOMER NUMBER: 1770

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Germaine Technologies Inc. 415 Sisterdale Rd Boerne, TX 78006

Immuno

Telephone: (830) -537-6199

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| <u> </u> | | I | 1 | al sheets if necessarv or use APHIS Form 7023A) | · · · · · · · · · · · · · · · · · · · |
|---|---|---|---|--|--|
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs. | Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report | F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E) |
| 4. Dogs | 0 | 0 | 0 | 0 | 0 |
| 5. Cats | 0 | 0 | 0 | 0 | 0 |
| 6. Guinea Pigs | 0 | 0 | 0 | 0 | 0 |
| 7. Hamsters | 0 | 0 | 0 | 0 | 0 |
| 8. Rabbits | 0 | 39 | | 0 | 39 |
| 9. Non-human Primates | 0 | 0 | O | \mathcal{O} | 0 |
| 10. Sheep | \circ | 0 | 0 | 0 | |
| 11. Pigs | \bigcirc | 0 | 0 | 0 | 0 |
| 12. Other Farm Animals | 0 | 0 | 0 | 0 | 0 |
| 13. Other Animals | 0 | 0 | 0 | 0 | 0 |
| ASSURANCE STATEMENTS | | | | | |

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and app Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary in brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| | ATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL xecutive Officer or Legally Responsible Institutional Official) | |
|---|---|-------------|
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED |
| Dan Satterfield | DAN SATTERFIELD, VICE - PRESIDENT | 11-20-02 |

APHIS FORM 7023 (AUG 91)

ID: 1770

415 Sisterdale Rd Boerne, TX 78006 County: Kendall Telephone (830)537-6199

7480764

11-20.2002

attention:

Please note that the company

"Semaine Technologies, Ine!" no longer is an entity. The new company name is

"Immuno Resources, Ine." The address is the same, as is the responsible institutional official.

Thank you,

(Dan Satherfield)

Immuno Resources, Inc.

415 SISTERDALE ROAD

BOERNE, TX.

78006

phone=830-537-6199

fax=830-537-6155

Designative report control the.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 74-R-0166 CUSTOMER NUMBER: 1805

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Zonagen Inc 2408 Timberlock PI Ste B4 The Woodlands, TX 77380

Telephone: (281) -367-5892

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| REPORT OF ANIMALS | PORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A) | | | | | | | | |
|---|---|---|--|--|--|--|--|--|--|
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasc such drugs were not used must be attached to this report | F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E) | | | | |
| 4. Dogs | 0 | O | O | 0 | 0 | | | | |
| 5. Cats | O | O | O | 0 | 0 | | | | |
| 6. Guinea Pigs | 0 | O | 0 | 0 | 0 | | | | |
| 7. Hamsters | 0 | ົງ | 0 | O | 0 | | | | |
| 8. Rabbits | 0 | ${\cal O}$ | 0 | O | 0 | | | | |
| 9. Non-human Primates | Ð | 0 | ٥ | O | 0 | | | | |
| 10. Sheep | S | J | 0 | O | 0 | | | | |
| 11. Pigs | 0 | 0 | . 0 | 0 | 0 | | | | |
| 12. Other Farm Animals | 0 | 0 | . 0 | ೦ | 0 | | | | |
| | | | | | 0 | | | | |
| 13. Other Animals | 9 | 0 | 0 | 0 | 0 | | | | |
| | | | | | , | | | | |
| | | | | | | | | | |

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reserved teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and applications. In addition to identifying the IACUC-approved exceptions, this summary in brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| | RTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL Chief Executive Officer or Legally Responsible Institutional Official) | | | |
|---|---|-------|-----------|-----------|
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | Peter J. Kelleher Director of Research | DATE: | SIGN Z | IED J2 |

APHIS FORM 7023 7 (AUG 91) (Peplaces VS FORM 18-23 (OCT 88), which is obsolete.)

VV.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 74-R-0167

FORM APPROVED OMB NO. 0579-0036

.

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Probetex Inc 16419 Pemcanyon San Antonio, TX 78240

CUSTOMER NUMBER: 1821

Telephone: (210) -690-3830

| | D | / |
|---|---|---|
| _ | | _ |

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A) | | | | | | |
|---|---|---|--|--|--|--|
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report | F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E) | |
| 4. Dogs | | | | | | |
| 5. Cats | | | | | | |
| 6. Guinea Pigs | | | | | | |
| 7. Hamsters | | | | | | |
| 8. Rabbits | | | | | | |
| 9. Non-human Primates | | | | | | |
| 10. Sheep | 0 | 0 | . 0 | 0 | 0 | |
| 11. Pigs | | | | | | |
| 12. Other Farm Animals | | | | | | |
| 13. Other Animals | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| ASSURANCE STATEMENTS | | | | | | |

| SURAN | ICE S | TAT | EM | ENT | S |
|-------|-------|-----|----|-----|---|
| | | | | | |

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reserved teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approximation. In addition to identifying the IACUC-approved exceptions, this summary in brief explanation of the exceptions, as well as the species and number of animals affected.

| 4) The attending veterinarian for this research facility has appropriate authority to ensure | ure the provision of adequate veterinary care and to oversee the adequacy of other aspects of anima | l care and use. |
|--|---|-----------------|
| | ADQUARTERS RESEARCH FACILITY OFFICIAL er or Legally Responsible Institutional Official) | |
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL LIVORIANE L BANKS | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) 1/21011que L. Barnes MB President | DATE SIGNED |
| APHIS FORM 7023 (Replaces VS FORM 18-23 (OCT 88), which is obsolete.) (AUG 91) | , , | |

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 74-R-0169
CUSTOMER NUMBER: 10148

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Will . Hadden, lii Equine Medical Center 11187 Cr 168 Tyler, TX 75703

Telephone: (903) -894-3033

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| | T | | C. Numb | | - | | | f necessary or use APHIS Form 7023A) ber of animals upon which teaching, experiments, | TE | |
|---|--|--|---|--|---|--|--|--|--|-----------|
| A. Animals Covered By The Animal Welfare Regulations | held for teachin experin researd surgery | bred, ioned, or or use in ing, testing, iments, rch, or ry but not y€ for such | anima which resear experi tests v condu- involvi distres | als upon a teaching, arch, iments, or were ucted ving no pain, ss, or use or relieving | which teachi surge condu accom distres for wh anestr | ber of animals upon h experiments, hing, research, ery, or tests were lucted involving mpanying pain or ess to the animals an hich appropriate thetic, analgesic, or juilizing drugs were | E. Numbi resear accom the usi drugs or inte surger produc such d | (COLUMNS C + D + E) | | |
| 4. Dogs | | 2 | C | フ | C | <u> </u> | (| <u> </u> | 0 | 2 |
| 5. Cats | | | | | | 1 | | | | |
| 6. Guinea Pigs | 1 | | 1 | | | | | | | \ |
| 7. Hamsters | | | | | | | | | | |
| 8. Rabbits | ļ | | | | | | | | | |
| 9. Non-human Primates | | | | | | | | | | |
| 10. Sheep | 1 | | | | | | | | | |
| 11. Pigs | | | 1 | | | | | | | |
| 12. Other Farm Animals | | | | | | | | | | |
| | | | 1 | | Ţ | 1, | | | | |
| 13. Other Animals | Q | <i>′</i> . | 0 | V | į | 1 | 1 | V . | | |
| | · · · · · · · · · · · · · · · · · · · | | | | 1 | | | | • | \bigvee |
| | | | | | | | | · | 1 | |
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ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reserved teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approximate (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary in brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| | EADQUARTERS RESEARCH FACILITY OFFICIAL eer or Legally Responsible Institutional Official) | |
|--|---|-----------------|
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) Will A. Hansen H DVM | Ceo Date Signed |
| APHIS FORM 7023 (Deplaces VS FORM 18-23 (OCT 88), which is obsolete.) (AUG 91) | | [0]1/6 |

See attached form for additional information.

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 74-R-0171
CUSTOMER NUMBER: 11479

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

Texas A&M University - Health Science Center Office of Vice President for Research Office of Research Compliance 1112 TAMU College Station, TX. 77843-1112

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| | | ~ | RCH FACILITY (Attach addition: | al sheets if necessarv or use APHIS Form 7023A) | |
|---|---|--|--|---|--------------|
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving | D. Number of animals upon which experiments. teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquitizing drugs were | E. Number of animals upon which leaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for withe use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, resor interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reason such drugs were not used must be attached to this report | TOTAL NUMBER |
| | | drugs. | used. | | |
| 4. Dogs | | | | | |
| 5. Cats | | | | | T |
| 6. Guinea Pigs | | | 444 | | 444 |
| 7. Hamsters | | | | | - |
| 8. Rabbits | | 2 | 6 | | 8 |
| 9. Non-human Primates | | | | | - |
| 10. Sheep | | | | | • |
| 11. Pigs | | 87 | 73 | | 160 |
| 12. Other Farm Animals | | | | | |
| | | | | | |
| 13. Other Animals | | | | | |
| | | | | | |
| | | | | | |
| | | | | | - |
| ASSUBANCE STATEMENTS | : | | | ······································ | |

SURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, ireatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, curing, and following actual reserved teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and appropriate (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inbrief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) | | | | | |
|--|---|---|----------------------|--|--|
| SIGNATURE OF C.E. | O. OR INSTITUTIONAL DEFICIAL WY | Richard E. Ewing Vice President for Research | DATE SIGNED 11/27/02 | | |
| APHIS FORM 7023 (AUG 91) | (Replaces VS FORM 18-23 OCT 88), which is | obsolete.) | | | |

Attachment A:

74R0171

Texas A&M University Health Science Center USDA Site Designation

| SITE | SITE NAME | STATUS |
|--------|---------------------------|--------|
| Site 1 | Medical Sciences Building | Active |
| | | |
| | | |

See reverse side for additional information 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 74-R-0171

CUSTOMER NO. 11479

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

sheets if necessary.)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

TEXAS A&M UNIVERSITY SYSTEM HEALTH SCIENCE

113 REYNOLDS, 1114

COLLEGE STATION, TX 77843 (979) 458-2760 (979) 845-4991 REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

| | | F | ACILITY LOCATIONS(sites) | | |
|--|---|---|---|--|--|
| Medical Research | Ruilding (| MRR) Temple | Campus | TX A&M University System H 228 Joe H. Reynolds Medica | |
| Tiedreal Research | Darrarie (1 | ind); rempre | Campus | 1114 TAMU | <u> </u> |
| • | | | | College Station, TX 77843- | 1114 |
| REPORT OF ANIMALS USED BY | OR UNDER CONTROL C | F RESEARCH FACILITY | (Attach additional sheets if nece | ssary or use APHIS FORM 7023A) | |
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report) | F. TOTAL NO. CF ANIMALS (Cols. C+ D+E) |
| 4. Dogs | | | · | | |
| 5. Cats | | | | | |
| 6. Guinea Pigs | | | | | |
| 7. Hamsters | | | | | |
| 8. Rabbits | | | | | |
| 9. Non-Human Primates | | | | | |
| 10. Sheep | | · · · · · · · · · · · · · · · · · · · | | | |
| 11. Pigs | | | 132 | | 132 |
| 12. Other Farm Animals | | | | | |
| | | | | | · |
| 13. Other Animals | | | | | |
| · | | | | | <u> </u> |
| | | | | | |
| ASSURANCE STATEMENTS | | | | | |
| | andards governing the car | re treatment and use of a | nimals, including appropriate use | of anesthetic analoesic and tranquilizing drugs prior to | durina. |

- and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| (Chief Executive | BY HEADQUARTERS RESEARCH FACILITY OFFICIAL e Officer or Legally Responsible Institutional official) above is true, correct, and complete (7 U.S.C. Section 2143) | | |
|--|--|----------|--|
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | | | |
| James R West | James R. West, Ph.D. Interim Vice President for Research and IO | 10/30/02 | |

APHIS FORM 7023 (AUG 91)

(Replaces VS FORM 18-23 (Oct 88), which is obsolete

PART 1 - HEADQUARTERS

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 74-R-0172

CUSTOMER NUMBER: 7860

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

Zoocats, Inc. 2701 West 15th Street Suite 100-514 Plano, TX 75075

Telephone: (866) -966-2287

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A) | | | | | |
|---|---|--|--|--|---|
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animal being brod, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, resion interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report | F. TOTAL NUMBER OF ANIMALS (COLUMNS |
| 4. Dogs | | | | | |
| 5. Cats | | | | | |
| 6. Guinea Pigs | | | | | |
| 7. Hamsters | | | | | |
| 8. Rabbits | | | | | |
| 9. Non-human Primates | | ***** | | | , |
| 10. Sheep | | The state of the s | | | |
| 11. Pigs | | | | | |
| 12. Other Farm Animals | | | | | |
| 13. Other Animals | 10 (tiger) | | | | 10 |
| | | | | | |

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reserved teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approximate (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary in brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) | | | | | |
|--|--|-------------|--|--|--|
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED | | | |
| 1000/100/ | Marcus Cook, Director | 11/1/0 | | | |

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

(AUG 91)

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 74-R-0173 CUSTOMER NUMBER: 5404

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Dave . Spear Po Box 13831 Odessa, TX 79768

Telephone: (915) -381-0203

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| KEPUKT UF ANIMALS | OSEN BY OK UNDER | 7 | THE REPORT OF THE PROPERTY OF | nal sheets if necessary or use APHIS Form 7023A) | |
|---|---|--|---|---|--|
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. | animals upon which teaching, research, experiments, or tests were conducted | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquilitz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report.) | F. TOTAL NUMBER OF ANIMALS (COLUMNS |
| 4. Dogs | | | | | |
| -5. Cats | | | | | |
| 6. Guinea Pigs | | | | | |
| 7. Hamsters | | | | | |
| 8. Rabbits | | | | | |
| 9. Non-human Primates | | | | | <u> </u> |
| 10. Sheep | | | | | |
| 11. Pigs | | | | | |
| 12. Other Farm Animals | | | | | |
| Goats | 16 | 0 | 26 | | 2 6 |
| 13. Other Animals | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research teaching, testing, surgery, or experimentation were followed by this research facility.
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- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) | | | | | |
|---|--|-------------|--|--|--|
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) Dave Spear W Owver | DATE SIGNED | | | |

APHIS FORM 7023 (AUG 91)

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 74-R-0174
CUSTOMER NUMBER: 15548

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

lan . Ashley 1801 E Southfork St Odessa, TX 79766

Telephone: (915) -337-0457



3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

| No | other | 5.715. |
|-----|-------|--------|
| 140 | 011 | , , , |

FACILITY LOCATIONS (Sites) - See Atached Listing

| REPORT OF ANIMALS | REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A) | | | | | |
|---|---|---|--|--|--|--|
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquilitz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reason such drugs were not used must be attached to this report | F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E) | |
| 4. Dogs | 0 | | 0 | 0 | 0 | |
| 5. Cats | 0 | | 0 | 0 | 0 | |
| 6. Guinea Pigs | 0 | 0 | 0 | 0 | 0 | |
| 7. Hamsters | 0 | 0 | 0 | 0 | 0 | |
| 8. Rabbits | 0 | 0 | 0 | 0 | 0 | |
| 9. Non-human Primates | 0 | 0 | 0 | 0 | 0 | |
| 10. Sheep | 0 | 0 | 0 | 6 | 0 | |
| 11. Pigs | 0 | \mathcal{O} | 0 | O | 0 | |
| 12. Other Farm Animals | 0 | 0 | 0 | Ø | O | |
| 13. Other Animals | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | |

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and apr. Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary in brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

| CE | ERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) | |
|---|---|-------------|
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) Ton Ashley, Owner | DATE SIGNED |

APHIS FORM 7023 (AUG 91)



See reverse side to additional information t Controt No

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 74-R-0175

CUSTOMER NO. 1505

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Code)

ST JOSEPH HOSPITAL SURGICAL TRAINING CENTER 1800 ST JOSEPH PKWY HOUSTON, TX 77003

| | | F | ACILITY LOCATIONS(sites) | | |
|---|--|---|--|---|---------------------------------------|
| See Attached Listing | | | | | |
| ~ | | | | | |
| | | | | | |
| | | | | | |
| REPORT OF ANIMALS USED BY | OR UNDER CONTROL O | F RESEARCH FACILITY C. Number of | (Attach additional sneets if nece D. Number of animals upon | ssary or use APHIS FORM 7023A) E. Number of animals upon which teaching. |] F. |
| Animals Covered By The Animal Welfare Regulations | animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | animals upon which teaching, research, experiments, or lesits were conducted involving no pain, distress, or use of pain-relieving drugs, | which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anestitetic, analgesic, or tranquilizing drugs were used. | experiments, research surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures procupang pain or distress in these animals and the reasons such drugs were not used must be affected to this report). | TOTAL NO OF ANIMALS (Cols. C + D + E) |
| 4 Dogs | NA | NA | - 38 × | NIA ** | 38 |
| 5. Cats | NA | NA | N A | NA. | 0 |
| 6. Guinea Pigs | NA | MA | MA | NA | 0 |
| 7. Hamsters | NA | nj e | NIA | NA | 0 |
| 8. Raptits | NA | MA | NA | N A | 0 |
| 9. Non-Human Primates | NA | MA | NIA | Alu | 0 |
| 10 Sheep | NA | NA | NIA NIA | NA | 0 |
| 11. Pigs | NA | MA. | 21 | N/A | 21 |
| 12. Other Farm Animals | NJA | ALU | NA | N/A | 0 |
| 13. Other Animals | | | | | |
| FERRETS | NA | NA | 8 | N/A | 8 |
| ASSURANCE STATEMENTS | 1 | | | | |
| | andares doverning the car | e treatment and use of | normals, recluding noncongregue | e of anesthetic analogsic and tranquilizing drugs prior to | duting |

- and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACCC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

| CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL |
|---|
| (Chief Executive Officer or Legally Responsible Institutional official) |
| I certify that the above is true, correct, and complete (7 U.S.C. Section 2143) |

IGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

JEFF WEBSTER

Administrator

APHIS FORM (AUG 91

(Replaces VS FORM 18-23 (Oct 88), which is obsolete

PART 1 - HEADQUARTERS